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Department of  
Agriculture

Marketing and  
Regulatory Programs

Agricultural  
Marketing  
Service

Livestock and Seed  
Program

Seed Regulatory and  
Testing Branch

# State Noxious-Weed Seed Requirements Recognized in the Administration of the Federal Seed Act

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COMMON NAMES

APPENDIX A

BOTANICAL NAMES

APPENDIX B

Note: These lists show the common names appearing in State seed laws.

In labeling interstate shipments, seed dealers are cautioned to use the common name(s) appearing on the list for the State into which the seed is being shipped.

**State Noxious-Weed Seed Requirements**  
**Recognized In The Administration Of The Federal Seed Act**  
Changes for 2003

Washington:

Added to Prohibited

Silver-leaf nightshade, *Solanum elaeagnifolium*

## **State Noxious-Weed Seed Requirements Recognized In The Administration Of The Federal Seed Act**

This publication contains information about the various State labeling requirements and prohibitions of noxious-weed seeds and shows the botanical names and common names according to the law and regulations of the particular State in which the seed is noxious. It is designed for keeping in a ringed binder. Amendments in the form of replacement pages will be distributed from time to time. It is the responsibility of seed dealers to know the requirements of State laws, and the changes in those laws.

In addition to the noxious-weed seed requirements, the maximum percentage of weed seeds permitted by the State laws is shown where applicable. Note: The Federal Seed Act does not limit the percentage of weed seeds but does require truth in labeling as it pertains to weed seed content.

For updates and corrections, please contact:

Seed Regulatory and Testing Branch  
306 Center Road, Room 209, BARC-East  
Beltsville, Maryland 20705-2325  
Voice (301) 504-9430 Fax (301) 504-8098  
E-Mail: Seed.AMS@usda.gov.

This publication is available on the Internet at <http://www.ams.usda.gov/lsg/seed.htm>.

The U.S. Department of Agriculture, Animal and Plant Health Inspection Service, Plant Protection and Quarantine Program (USDA APHIS PPQ) and the plant health agencies in each of the 50 states, regulate the shipment of nursery and greenhouse stock in an effort to minimize the spread of harmful insects, diseases, and other pests. The *Federal & State Quarantine Summaries* is designed as a reference tool for nursery stock growers, brokers, purchasers, and others involved in the buying selling, and interstate transport of nursery and greenhouse plant crops. It outlines the basic quarantine and other plant health requirements of APHIS, all 50 states, and Puerto Rico. This publication is available on the Internet at <http://www.aphis.usda.gov/npb/F&SQS/sqs.html>

The Association of American State Seed Control Officials publishes a Web site at <http://www.seedcontrol.org> that has links to each State's Web page. Most of those State's Web pages have links to their state seed law.

For the purpose of interstate commerce, the Federal Seed Act defines "noxious-weed seed" as, in part, "the seeds or bulblets of plants recognized as noxious ... by the law or rules and regulations of the State into which the seed is offered for transportation, or transported.... or ... Puerto Rico, Guam, or District of Columbia ... or ... by the rules and regulations of the Secretary of Agriculture ... "

Section 201 of the Federal Seed Act provides, in part, "It shall be unlawful for any person to transport or deliver for transportation on interstate commerce --

(a) Any agricultural seeds or any mixture of agricultural seeds for seeding purposes, unless each container bears a label giving the following information...

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.....

(5) Kinds of noxious-weed seeds and the rate of occurrence of each, which rate shall be expressed in accordance with and shall not exceed the rate allowed for shipment, movement, or sale of such noxious-weed seeds by the law and regulations of the State into which the seed is offered for transportation or transported or in accordance with the rules and regulations of the Secretary of Agriculture, when under the provisions of section 101(a)(9)(A)(iii) [the Secretary] shall determine that weeds other than those designated by State requirements are noxious;"

Section 201.16 of the Regulations under the Federal Seed Act provides, in part:

"Seeds or bulblets of the following plants shall be considered noxious-weed seeds in agricultural and vegetable seeds transported or delivered for transportation in interstate commerce (including Puerto Rico, Guam, and the District of Columbia). Agricultural or vegetable seed containing seeds or bulblets of these kinds shall not be transported or delivered for transportation in interstate commerce.

Effective January 11, 2001, noxious-weed seeds include the following species on which no tolerance will be applied:

Aeginetia spp.	Ipomoea aquatica Forsk.
Ageratina adenophora (Spreng.) King and H.E. Robins.	Ipomoea triloba L.
Alectra spp.	Ischaemum rugosum Salisb.
Alternanthera sessilis (L.) DC.	Lagarosiphon major (Ridley) Moss
Asphodelus fistulosus L.	Leptochloa chinensis (L.) Nees
Avena sterilis L. (including Avena ludoviciana Dur.)	Limnophila sessiliflora (Vahl) Blume
Azolla pinnata R. Br.	Lycium ferocissimum Miers
Borreria alata (Aubl.) DC.	Melaleuca quinquenervia (Cav.) Blake
Carthamus oxyacantha M. Bieb.	Melastoma malabathricum L.
Chrysopogon aciculatus (Retz.) Trin.	Mikania cordata (Burm. f.) B.L. Robins.
Commelina benghalensis L.	Mikania micrantha H.B.K.
Crupina vulgaris Cass.	Mimosa invisa Mart.
Digitaria abyssinica Stapf. (=D. scalarum (Schweinf.) Chiov.)	Mimosa pigra L. var. pigra
Digitaria velutina (Forsk.) Beauv.	Monochoria hastata (L.) Sloms-Laub.
Drymaria arenarioides Roem. and Schult.	Monochoria vaginalis (Burm. f.) K.B. Presl
Eichhornia azurea (Sw.) Kunth	Nassella trichotoma (Nees) Arechavaleta
Emex australis Steinh.	Opuntia aurantiaca Lindl.
Emex spinosa (L.) Campd.	Orobanche spp.
Galega officinalis L.	Oryza longistaminata A. Cheval. and Roehr.
Heracleum mantegazzianum Sommier & Levier	Oryza punctata Steud.
Hydrilla verticillata (L. f.) Royle	Oryza rufipogon Griff.
Hygrophila polysperma T. Anders.	Ottelia alismoides (L.) Pers.
Imperata brasiliensis Trin.	Paspalum scrobiculatum L.
Imperata cylindrica (L.) Raeusch.	Pennisetum clandestinum Chiov.
	Pennisetum macrourum Trin.
	Pennisetum pedicellatum Trin.
	Pennisetum polystachion (L.) Schult.
	Prosopis alpataco R.A. Philippi

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Prosopis argentina Burkart	Prosopis strombulifera (Lam.) Benth.
Prosopis articulata S. Watson	Prosopis torquata (Lagasca) DC.
Prosopis burkartii Munoz	Rottboellia cochinchinensis (Lour.) Clayton
Prosopis caldenia Burkart	(=R. exaltata (L.) L.f.)
Prosopis calingastana Burkart	Rubus fruticosus L. (complex)
Prosopis campestris Griseb.	Rubus moluccanus L.
Prosopis castellanosi Burkart	Saccharum spontaneum L.
Prosopis denudans Benth.	Sagittaria sagittifolia L.
Prosopis elata (Burkart) Burkart	Salsola vermiculata L.
Prosopis farcta (Russell) Macbride	Salvinia auriculata Aubl.
Prosopis ferox Griseb.	Salvinia biloba Raddi
Prosopis fiebrigii Harms	Salvinia herzogii de la Sota
Prosopis hassleri Harms	Salvinia molesta D.S. Mitchell
Prosopis humilis Hook. and Arn.	Setaria pallide-fusca (Schumach.) Stapf and
Prosopis kuntzei Harms	Hubb.
Prosopis pallida (Willd.) H.B.K.	Solanum torvum Sw.
Prosopis palmeri S. Watson	Solanum viarum Dunal
Prosopis reptans Benth. var. reptans	Sparganium erectum L.
Prosopis rojasiana Burkart	Striga spp.
Prosopis ruizlealii Burkart	Tridax procumbens L.
Prosopis ruscifolia Griseb.	Urochloa panicoides Beauv.
Prosopis sericantha Hook. and Arn.	

... The tolerance applicable to the prohibition of the noxious-weed seeds ... of this section shall be zero (0.) "

Under the Federal Seed Act, only agricultural seeds (including lawn seeds) are subject to State noxious-weed seed requirements. However, the interstate provisions as listed above apply to both agricultural and vegetable seeds, even though vegetable seeds are not required to be labeled as to the presence of noxious-weed seeds.

# ALABAMA

## Noxious-Weed Seeds 2003

### Prohibited

Balloonvine	Cardiospermum halicacabum
Bindweed, field	Convolvulus arvensis
Bindweed, hedge	Convolvulus sepium
Cocklebur	Xanthium spp. none allowed in certified seed <u>1/</u>
Crotalaria	Crotalaria spp.
Goatgrass	Aegilops spp.
Nutgrass	Cyperus rotundus
Tussock, serrated	Nassella trichotoma

### Restricted

### Limitations

Bermudagrass	Cynodon dactylon	300 per pound
Buckhorn	Plantago lanceolata	200 per pound
Cheat or Chess	Bromus secalinus or Bromus commutatus	300 per pound
Cocklebur	Xanthium spp.	2 per pound in uncertified seed <u>1/</u>
Corncockle	Agrostemma githago	200 per pound
Darnel	Lolium temulentum	200 per pound
Docks	Rumex spp. except hastatulus	100 per pound
Dodder	Cuscuta spp.	100 per pound
Foxtail, giant	Setaria faberi	100 per pound
Garlic, wild or Onion, wild	Allium spp.	27 per pound
Horsenettle	Solanum carolinense	200 per pound
Johnsongrass and/or Sorghum alnum or perennial rhizomatous derivatives of these		
	Sorghum halepense	100 per pound
Moonflower or giant Morningglory	Calonyction muricatum	9 per pound
Mustard, wild or Turnip, wild	Brassica spp.	27 per pound
Nightshade, silverleaf	Solanum elaeagnifolium	200 per pound
Plantain, bracted	Plantago aristata	200 per pound
Quackgrass	Agropyron repens	100 per pound
Radish	Raphanus spp.	27 per pound
Sorrel, sheep	Rumex acetosella	200 per pound
Thistle, blessed	Cnicus benedictus	9 per pound
Thistle, Canada	Cirsium arvense	100 per pound

The label shall show the name and number per pound of each kind of the seeds, bulblets, or tubers of each noxious-weed seed which are present in agricultural, vegetable, herb, tree, shrub, or flower seed.

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1/ No cocklebur seed is allowed in certified seed and 2 per pound is allowed in uncertified seed.

ALABAMA - continued  
Noxious-Weed Seeds  
2003

The total restricted noxious-weed seeds shall not exceed 200 per pound, singly or collectively, subject to the above restrictions; except bermudagrass and cheat or chess which shall not exceed 300 per pound, singly or collectively, including the above limitations. The sum total of all "Restricted Noxious Weeds" shall not exceed 300 per pound.

Except as provided in the regulations, Alabama law prohibits the sale of any agricultural or vegetable seed containing weed seed in excess of 2 percent of the whole weight.

## ALASKA

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed, field	Convolvulus arvensis
Fieldcress, Austrian	Rorippa austriaca
Galinsoga	Galinsoga parviflora
Hempnettle	Galeopsis tetrahit
Horsenettle	Solanum carolinense
Knapweed, Russian	Centaurea repens
Lettuce, blue flowering	Lactuca pulchella
Quackgrass	Agropyron repens
Sowthistle, perennial	Sonchus arvensis
Spurge, leafy	Euphorbia esula
Thistle, Canada	Cirsium arvense
Whitetops and its varieties	Cardaria draba or Cardaria pubescens or Lepidium latifolium

Alaska law prohibits the shipment of agricultural seed containing any prohibited noxious-weed seeds.

#### Restricted

		<u>Limitations</u>
Bluegrass, annual	Poa annua	90 per pound
Buckwheat, wild	Polygonum convolvulus	2 per pound
Blue burr	Lappula echinata	18 per pound
Mustard	Brassica juncea or Brassica kaber	36 per pound
Oats, wild	Avena fatua	7 per pound
Plantain, buckhorn	Plantago spp.	90 per pound
Radish	Raphanus raphanistrum	27 per pound
Toadflax, yellow	Linaria vulgaris	1 per pound
Vetch, tufted	Vicia cracca	2 per pound

Agricultural seed sold or offered for sale within the State of Alaska shall be labeled to show the name and approximate number per pound of each kind of restricted noxious-weed seeds.



## ARIZONA

### Noxious-Weed Seeds 2003

#### Prohibited

Alfombrilla	Drymaria arenarioides
Bindweed, field	Convolvulus arvensis
Blueweed	Helianthus ciliaris
Camelthorn	Alhagi pseudalhagi
Goatgrass, jointed	Aegilops cylindrica
Hoarycress	Cardaria draba var. repens or
	Cardaria pubescens
Horsenettle	Solanum carolinense or
	Solanum elaeagnifolium
Knapweed, Russian	Acroptilon repens
Morningglory	Ipomea spp., except I. carnea and I. aborescens
Nutgrass	Cyperus esculentus or
	Cyperus rotundus
Quackgrass	Elytrigia repens
Sorghum, perennial such as, but not limited to, Johnsongrass, Sorghum alnum and perennial sweet sudangrass	Sorghum spp.
Sowthistle, perennial	Sonchus arvensis
Spurge, leafy	Euphorbia esula
Starthistle, yellow	Centaurea solstitialis
Thistle, Canada	Cirsium arvense

Arizona law prohibits the sale of agricultural, vegetable or ornamental plant seed containing any prohibited noxious-weed seed.

#### Restricted

		<u>Limitations</u>
Dock, curly	Rumex crispus	30 per pound
Dodder	Cuscuta spp.	10 per pound
Mallow, alkali	Sida hederacea	30 per pound
Mustard, wild	Brassica spp.	30 per pound
Oat, wild	Avena fatua	5 per pound
Puncturevine	Tribulus terrestris	10 per pound
Sandbur	Cenchrus pauciflorus	10 per pound
Thistle, Russian	Salsola kali var. tenuifolia	30 per pound

Arizona law prohibits the sale of agricultural, vegetable or ornamental plant seed containing restricted noxious-weed seeds, singly in excess of limitations, as stated per pound, or in combination of 50 per pound.

The label shall show the name and rate of occurrence per pound of each kind of restricted noxious-weed seed present.

# ARKANSAS

## Noxious-Weed Seeds 2003

### Prohibited

Balloonvine  
Bindweed, field  
Crotalaria  
Itchgrass  
Nutgrass  
Tropical soda apple  
Tussock, serrated

Cardiospermum halicacabum  
Convolvulus arvensis  
Crotalaria spp.  
Rottboellia exaltata  
Cyperus rotundus  
Solanum viarum  
Nassella trichotoma

### Restricted

Barnyardgrass  
Bermudagrass  
Bindweed, hedge  
Blueweed  
Cheat or Chess  
  
Corncockle  
Cocklebur  
Coffeebean or Indigo, tall  
Darnel  
Dock  
Dodder  
Foxtail, giant  
Garlic, wild or Onion, wild  
  
Horsenettle  
Indigo, curly  
Indigo, tall or Coffeebean  
Johnsongrass  
Moonflower  
Morningglory  
Nightshade, purple

Echinochloa crusgalli  
Cynodon dactylon  
Convolvulus sepium  
Helianthus ciliaris  
Bromus secalinus or  
Bromus commutatus  
Agrostemma githago  
Xanthium spp.  
Sesbania exaltata  
Lolium temulentum  
Rumex spp.  
Cuscuta spp.  
Setaria faberi  
Allium spp.  
see exception 2  
Solanum carolinense  
Aeschynomene spp.  
Sesbania exaltata  
Sorghum halepense  
Ipomoea turbinata  
Ipomoea spp.  
Solanum elaeagnifolium

### Limitations

300 per pound 1/  
300 per pound  
300 Per pound  
300 per pound  
300 per pound  
See exception 5  
300 per pound  
3 per pound  
15 per pound (in rice)  
300 per pound  
300 per pound  
300 per pound  
300 per pound  
300 per pound  
2 per pound  
or 18 per pound  
300 per pound  
15 per pound (in rice)  
15 per pound (in rice)  
100 per pound  
300 per pound  
300 per pound  
300 per pound

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1/ Barnyardgrass, (Echinochloa crusgalli), when present in lespedeza, shall not be considered as a noxious weed, but as a common weed.

ARKANSAS - continued  
Noxious-Weed Seeds  
2003

<u>Restricted</u>		<u>Limitations</u>
Plantain, buckhorn	Plantago lanceolata	300 per pound
Rice, red	Oryza sativa var.	15 per pound (in rice)
Sorrel	Rumex spp.	300 per pound

The Arkansas lab distinguishes moonflower (*Ipomoea turbinata*) from other species of morninglory (*Ipomoea* spp.). Each of the 2 is allowed 300 seeds per pound.

Arkansas law declares, in part, that "When found in rice, the following weeds shall, in addition, be classed as noxious, and their presence must be indicated in accordance with the requirements for other noxious weeds: (a) red rice (*Oryza sativa* var.), (b) curly indigo (*Aeschynomene* spp.), 8 tall indigo or coffee bean (*Sesbania exaltata*).

The label shall show the name and number of each noxious-weed seed present per pound, or if none are present, a statement to that effect.

Agricultural seeds must not be sold for planting purposes which contain more than 300 of any one noxious weed per pound, or a combined total of 500 noxious weeds per pound, with the following exceptions:

1. Sale of seed containing Field Bindweed, *Crotalaria* spp., Balloonvine, Itchgrass, Nutgrass and Serrated Tussock, and Tropical Soda Apple in any amount whatsoever (no tolerance) is prohibited.
2. Sale of seed such as sorghum, vetch or small grains requiring at least 300 grams or more as shown in Section 4, Subsection (C), Column 3, for a noxious weed examination, that contains more than 2 wild onion or wild garlic per pound is prohibited. Sale of seed such as sudangrass, clovers, or lespedeza requiring less than 300 grams for a noxious examination, that contain more than 18 wild onion or wild garlic per pound, is prohibited.

When the original analysis used for tagging shows any wild onion or wild garlic present, a warning tag must be attached in addition to the analysis tag, said warning tab to be obtained from the Plant Board.

3. Sale of seed containing more than 100 Johnsongrass seeds per pound is prohibited.

When the original analysis used for tagging shows any Johnsongrass present, a warning tag must be attached in addition to the analysis tag, said warning tab to be obtained from the Plant Board.

4. Sale of rice seed for planting purposes containing more than 15 each of red rice, curly indigo, and tall indigo, or coffee bean per pound is prohibited.
5. *Bromus commutatus* when present in smooth brome grass shall not be considered noxious weed but as a common weed.

ARKANSAS - continued  
Noxious-Weed Seeds  
2003

6. Sale of seed containing more than three cocklebur per pound is prohibited.
7. Barnyardgrass, Echinochloa crusgalli, when present in lespedeza, shall not be considered as a noxious weed, but as a common weed.

The sale for planting purposes of any agricultural seed containing in excess of 2 percent by weight of weed seed is prohibited. Exceptions: the limit is 4 percent for lespedeza and grasses."

**CALIFORNIA**  
Noxious-Weed Seeds  
2003

Prohibited

If the seed lot is contaminated with seeds on this list, the allowable level is two seeds per minimum weight of sample for noxious weed examination as given in the Federal Seed Act Regulations Section 201.46 Table 1. If over tolerance, seed lot cannot be sold unless it can be cleaned to meet allowable tolerance level.

Acroptilon repens	Russian knapweed
Alhagi pseudalhagi	camelthorn
Cardaria chalepensis	lens-podded hoary cress
Cardaria draba	heart-podded hoary cress
Cardaria pubescens	globe-podded hoary cress
Carduus acanthoides	plumeless thistle
Carduus nutans	musk thistle
Carthamus leucocaulos	whitestem distaff thistle
Cirsium arvense	Canada thistle
Cirsium undulatum	wavyleaf thistle
Cucumis melo var. dudaim	dudaim melon
Euphorbia esula	leafy spurge
Helianthus ciliaris	blueweed
Lepidium latifolium	perennial pepperweed
Onopordum spp.	onopordum thistles
Rorippa austriaca	Austrian fieldcress
Solanum carolinense	Carolina horsenettle
Solanum elaeagnifolium	white horsenettle
Sonchus arvensis	perennial sowthistle

Restricted

If the seed lot is contaminated with seeds on this list, then the lot must be labeled to name the restricted noxious-weed seeds and the rate of occurrence per pound of seed. The State will examine seed lots to confirm if the labeled rate of occurrence is within tolerance of the rate of occurrence found under State examination. California tolerance for labeled vs. State determined rate of occurrence is the same as that used by the USDA under FSA Reg. Sec.201.65 for noxious weed in interstate commerce.

Allium vineale	wild garlic
Carduus pycnocephalus	Italian thistle
Carduus tenuiflorus	slenderflowered thistle
Carthamus baeticus	smooth distaff thistle
Carthamus lanatus	woolly distaff thistle
Cenchrus echinatus	southern sandbur
Cenchrus incertus	coast sandbur

CALIFORNIA - continued  
Noxious-Weed Seeds  
2003

Restricted

Cenchrus longispinus	mat sandbur
Centaurea solstitialis	yellow starthistle
Chorispora tenella	purple mustard
Convolvulus arvensis	field bindweed
Cuscuta spp.	dodder
Cyperus esculentus	yellow nutsedge
Cyperus rotundus	purple nutsedge
Elytrigia repens	quackgrass
Halogeton glomeratus	halogeton
Hypericum perforatum	Klamathweed
Iva axillaris	povertyweed
Malvella leprosa	alkali mallow
Salvia aethiopis	Mediterranean sage
Sorghum halepense	Johnsongrass and other perennial Sorghum spp. including but not limited to Sorghum alnum and perennial sweet sudangrass.
Taeniatherum caput-medusae	medusahead
Tribulus terrestris	puncturevine

California seed law declares it is unlawful to ship, deliver, transport, or sell any agricultural or vegetable seed that contains more than 1 1/2 percent by weight of all weed seeds.

California Quarantine Noxious Weeds

In addition to the noxious-weed seeds listed above, the State of California plant quarantine laws also regulate the sale of crop seed containing propagules of noxious weeds. The Federal Seed Act does not enforce this provision of State law.

Firms shipping seed into California should obtain a copy of both the California Plant Quarantine and Seed Laws for guidance. These are available from the Pest Exclusion/Seed Service, Plant Health and Pest Prevention Services, California Department of Food and Agriculture, 1220 N Street, Room A372, Sacramento, CA 95814, telephone (916) 653-1440.

Quarantine A & Q Rated Noxious Weeds: Seed lots contaminated with propagules from "A" or "Q" rated plants will be rejected from entry into California. There is zero tolerance.

Quarantine B & C Rated Noxious Weeds: Seed lots contaminated with propagules from "B" or "C" rated plants may not be rejected from entry into California. The determination is made by the Agricultural Commissioner of the destination county. *California Plant Quarantine Manual Memo No. 21* indicates the counties in which shipments containing "B" & "C" rated weed seeds will be rejected.

## COLORADO

Noxious-Weed Seeds  
2003

### Prohibited

Anoda, spurred  
Bindweed, field  
Bouncingbet  
Camelthorn  
Chamomile, scentless  
Cinquefoil, sulfur  
Clematis, Chinese  
Daisy, oxeye  
Goatgrass, jointed  
Halogeton  
Horsenettle, Carolina  
Horsenettle, white  
Houndstongue  
Johnsongrass  
Knapweed, black  
Knapweed, diffuse  
Knapweed, Russian  
  
Knapweed, spotted  
Knapweed, squarrose  
Loosestrife, purple  
  
Mallow, Venice  
Medusahead  
Millet, wild proso  
Nutsedge, yellow  
Povertyweed, silverleaf  
  
Povertyweed, woollyleaf  
  
Rocket, Dame's  
Rue, African  
Sage, Mediterranean  
Saltcedar  
  
Skeletonweed, rush  
Sorghum alnum  
Sowthistle, perennial  
Spurge, cypress  
Spurge, leafy  
Spurge, myrtle  
St. Johnswort

Anoda cristata  
Convolvulus arvensis  
Saponaria officinalis  
Alhagi pseudalhagi  
Anthemis arvensis  
Potentilla recta  
Clematis orientalis  
Chrysanthemum leucanthemum  
Aegilops cylindrica  
Halogeton glomeratus  
Solanum carolinense  
Solanum elaeagnifolium  
Cynoglossum officinale  
Sorghum halepense  
Centaurea nigra  
Centaurea diffusa  
Acroptilon repens or  
Centaurea repens  
Centaurea maculosa  
Centaurea virgata  
Lythrum salicaria or  
Lythrum virgatum  
Hibiscus trionum  
Taeniatherum caput-medusae  
Panicum miliaceum subsp. ruderales  
Cyperus esculentus  
Ambrosia tomentosa or  
Franseria discolor  
Ambrosia grayi or  
Franseria tomentosa  
Hesperis matronalis  
Peganum harmala  
Salvia aethiopis  
Tamarix parviflora or  
Tamarix ramosissima  
Chondrilla juncea  
Sorghum alnum  
Sonchus arvensis  
Euphorbia cyparissias  
Euphorbia esula  
Euphorbia myrsinites  
Hypericum perforatum

COLORADO - continued  
Noxious-Weed Seeds  
2003

Prohibited - continued

Starthistle, yellow	<i>Centaurea solstitialis</i>
Tarweed, coast	<i>Madia sativa</i>
Thistle, Canada	<i>Cirsium arvense</i>
Thistle, musk	<i>Carduus nutans</i>
Thistle, plumeless	<i>Carduus acanthoides</i>
Thistle, Scotch	<i>Onopordum acanthium</i> or <i>Onopordum tauricum</i>
Toadflax, dalmatian	<i>Linaria dalmatica</i>
Toadflax, yellow	<i>Linaria vulgaris</i>
Whitetop	<i>Cardaria draba</i>
Whitetop, hairy	<i>Cardaria pubescens</i>
Whitetop, tall	<i>Lepidium latifolium</i>
Woad, dyers	<i>Isatis tinctoria</i>

Colorado law prohibits sale of agricultural seeds containing prohibited noxious-weed seeds.

<u>Restricted</u>		<u>Limitation</u>
Blueweed	<i>Helianthus ciliaris</i>	200 per pound
Burdock, common	<i>Arctium minus</i>	200 per pound
Butterprint or velvetleaf	<i>Abutilon theophrasti</i>	10 per pound
Dock, curly	<i>Rumex crispus</i>	50 per pound
Dodder	<i>Cuscuta</i> spp.	20 per pound
Foxtail, giant	<i>Setaria faberi</i>	50 per pound
Groundcherry, purpleflower	<i>Quincula lobata</i> or <i>Physalis lobata</i>	50 per pound
Hemlock, poison	<i>Conium maculatum</i>	10 per pound
Henbane, black	<i>Hyoscyamus niger</i>	10 per pound
Lettuce, blue	<i>Lactuca tatarica</i> subsp. <i>pulchella</i> or <i>Lactuca pulchella</i>	200 per pound
Mustard, black	<i>Brassica nigra</i>	30 per pound
Mustard, India	<i>Brassica juncea</i>	30 per pound
Mustard, wild	<i>Sinapis arvensis</i> or <i>Brassica kaber</i>	30 per pound
Oat, wild	<i>Avena fatua</i> in barley, oat, wheat, rye and triticales:	10 per pound
	<i>Avena fatua</i> in all other seeds:	100 per pound
Plantain, buckhorn	<i>Plantago lanceolata</i>	100 per pound
Povertyweed, mouse-ear	<i>Iva axillaris</i>	200 per pound
Puncturevine	<i>Tribulus terrestris</i>	50 per pound
Quackgrass	<i>Agropyron repens</i> or <i>Elytrigia repens</i>	50 per pound
Sandbur, longspine	<i>Cenchrus longispinus</i>	50 per pound
Thistle, bull	<i>Cirsium vulgare</i>	10 per pound
Velvetleaf or Butterprint	<i>Abutilon theophrasti</i>	10 per pound



COLORADO - Continued  
Noxious-Weed Seeds  
2003

The label shall show the name and number per pound of each kind of restricted noxious-weed seed present.

No one lot of seed shall have more than five restricted weeds in the lot.

Colorado law prohibits the sale of agricultural seed if it contains more than 2 percent of weed seed by weight.

## CONNECTICUT

### Noxious-Weed Seeds 2003

#### Prohibited

Bedstraw	Galium spp.
Bindweed	Convolvulus arvensis
Dodder	Cuscuta spp.
Horsenettle	Solanum carolinense
Knapweed, Russian	Centaurea repens
Nutsedge, yellow	Cyperus esculentus
Quackgrass	Agropyron repens
Sowthistle, perennial	Sonchus arvensis
Thistle, Canada	Cirsium arvense

Connecticut law prohibits the sale of agricultural seeds consisting of or containing prohibited noxious-weed seeds.

#### Restricted

Bluegrass, annual	Poa annua
Cockle, white	Lychnis alba
Dock	Rumex spp.
Mustard, wild	Brassica spp.
Plantain	Plantago spp.
Radish, wild	Raphanus raphanistrum
Rocket, yellow	Barbarea vulgaris

The seeds of bedstraw species *Galium asprellum* may be deleted from the list of prohibited noxious-weed seeds in lawn grass mixtures; seeds of dock (*Rumex* spp.), except red sorrel (*Rumex acetosella*), and all *Plantago* spp., other than broadleaf plantain (*Plantago major*), blackseed plantain (*P. rugelii*), and buckhorn plantain (*P. lanceolata*) shall not be considered restricted noxious-weed seeds in lawngrass mixtures. Annual bluegrass (*Poa annua*) shall not be considered to be a noxious-weed seed when labeled as a component in lawngrass mixtures.

The label shall show the name and number per pound of each kind of restricted noxious-weed seed present.

Connecticut law prohibits sale of agricultural, vegetable, and lawn or turf seed if it contains in excess of 2.5 percent by weight of weed seed.

## DELAWARE

### Noxious-Weed Seeds 2003

#### Prohibited

Balloonvine	Cardiospermum halicacabum
Quackgrass	Agropyron repens
Sicklepod	Cassia tora
Sorghum species, Johnsongrass, perennial sweet sudangrass, sorghum alnum, and hybrids derived therefrom	Sorghum spp.
Thistle, Canada	Cirsium arvense
Thistle, Plumeless	Carduus spp.
Tussock, Serrated	Nassella trichotoma

Delaware law prohibits the sale of agricultural and vegetable seed consisting of or containing any of the above weed seeds.

#### Restricted

In Agricultural, vegetable, flower, tree, and shrub seed.

Anoda, Spurred	Anoda cristata
Bermudagrass, Common	Cynodon spp.
Bindweed	Convolvulus arvensis
Bluegrass, annual	Poa annua
Burcucumber	Sicyos angulatus
Cheat or chess	Bromus secalinus
Cockle, corn	Agrostemma githago
Cocklebur	Xanthium strumarium
Dodder	Cuscuta spp.
Foxtail, giant	Setaria faberi
Garlic, wild	Allium spp.
Horsenettle	Solanum carolinense
Onion, wild	Allium spp.
Ragweed, giant	Ambrosia trifida

Delaware law states, in part, "For agricultural seeds, the label shall show the name and rate of occurrence per pound of each kind of restricted noxious-weed seed present, singly or collectively, in any amounts whatsoever, provided that the amount does not exceed 160 per pound in Group 1, and 10 per pound in Group 2. Except in lawn or turf seed, annual bluegrass shall not exceed 256 per pound.

Group 1: Agropyron spp., Agrostis spp., alfalfa, Bermudagrass, Brassica spp., orchardgrass, alsike, and white clover, crimson clover, dallisgrass, fescues, flax, foxtail millet, lespedezas, Poa spp., red clover, reed canarygrass, rhodesgrass, ryegrass, sweetclover, smooth brome, timothy, and other agricultural seeds of similar size and weight, or mixtures within this group.

Group 2: Barley, buckwheat, oats, proso, rye, sorghums, sudangrass, vetches, wheat, and other agricultural seeds of a size and weight similar to, or greater than those within this

DELAWARE - continued  
Noxious-Weed Seeds  
2003

Restricted - (Continued)

In Agricultural, vegetable, flower, tree and shrub seed.

group, or any mixtures within this group.

For seed mixtures for lawn and/or turf purposes in containers of 50 pounds or less, the label shall show the name and rate of occurrence per pound of each kind of restricted noxious-weed seed present."

Delaware law prohibits the sale of agricultural, vegetable, flower, or tree and shrub seeds containing in excess of 1.5 percent by weight of all weed seeds.

Restricted Noxious-Weed Seed in Lawn and Turf Seed and Mixtures

Except as provided below, seed of the following plants shall be restricted noxious-weed seed and shall be listed on the tag or label under the heading "Noxious-Weed Seed" or "Undesirable Grass Seed" by name and number per pound or ounce when present in bentgrass, Kentucky bluegrass, chewings fescue, hard fescue, red fescue, varieties of named turf-type tall fescue, varieties of perennial ryegrass, or a mixture containing any of these grasses:

Bentgrass, Colonial	Agrostis spp. <u>1</u> /
Bentgrass, Creeping	Agrostis spp. <u>1</u> /
Bentgrass, Velvet	Agrostis spp. <u>1</u> /
Bermudagrass, common	Cynodon spp.
Bermudagrass, giant	Cynodon spp.
Bluegrass, annual	Poa annua
Bluegrass, rough	Poa trivialis <u>1</u> /
Fescue, meadow	Festuca pratensis <u>1</u> /
Fescue, tall	Festuca arundinacea <u>1</u> /
Orchardgrass	Dactylis glomerata
Redtop	Agrostis gigantea <u>1</u> /
Timothy	Phleum pretense
Velvetgrass	Holcus lanatus

Restricted noxious-weed seed set forth above may not exceed 0.5 percent by weight.

If included on the tag or label, seed designated as noxious-weed seed in other states shall be

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1/ May be included as a labeled component of a mixture when each is present in excess of 5 percent, by weight of the mixture.

DELAWARE - Continued  
Noxious-Weed Seeds  
2003

Restricted Noxious Weed Seed in Lawn and Turf Seed and Mixtures - (continued)

listed under the heading, "Noxious-Weed Seed" or "Undesirable Grass Seed."

The restricted noxious-weed seed set forth above may not apply to grasses or mixtures clearly labeled for pasture, forage, hay, conservation, or spoil bank reclamation usage.

Total weed seed, including lawn and turf restricted noxious-weed seed may not exceed 1 percent by weight.

## **DISTRICT OF COLUMBIA**

### Noxious-Weed Seeds 2003

Bermudagrass	Cynodon dactylon
Bermudagrass, giant	Cynodon dactylon var. aridus
Bindweed, field	Convolvulus arvensis
Bluegrass, annual	Poa annua
Garlic, wild	Allium vineale
Onion, wild	Allium canadense
Quackgrass	Elytrigia repens
Thistle, Canada	Cirsium arvense

The name and number per pound of each kind of such noxious-weed seeds present shall be stated on the label.

## FLORIDA

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed  
Nutgrass  
Tropical soda apple  
Tussock, serrated

*Convolvulus arvensis*  
*Cyperus rotundus*  
*Solanum viarum*  
*Nassella trichotoma*

#### Restricted

Balloonvine  
Bermudagrass  
Bluegrass, annual  
Buffalograss  
Cheat or Chess  
  
Corncockle  
Cocklebur  
Crotalaria  
Crotalaria  
  
Darnel  
Docks  
  
Dodders  
Horsenettle or Nightshade  
  
Johnsongrass and/or  
Sorghum alnum  
Millet, Texas  
Mustard, wild or Turnip, wild  
Nightshade or Horsenettle  
  
Onions, wild  
Plantain, buckhorn  
Quackgrass  
Radish, wild  
Rice, red  
Sorghum alnum and/or  
Johnsongrass  
Sorrel, sheep  
Thistle, blessed  
Thistle, Canada  
Turnip, wild or Mustard, wild

*Cardiospermum halicacabum*  
*Cynodon dactylon*  
*Poa annua*  
*Panicum texanum*  
*Bromus secalinus* or  
*Bromus commutatus*  
*Agrostemma githago*  
*Xanthium* spp.  
*Crotalaria spectabilis*  
*Crotalaria mucronata* or  
*Crotalaria striata*  
*Lolium temulentum*  
*Rumex conglomeratus* or  
*Rumex crispus* or  
*Rumex obtusifolius*  
*Cuscuta* spp.  
*Solanum carolinense* or  
*Solanum elaeagnifolium*  
*Sorghum halepense* and/or  
*Sorghum alnum*  
*Panicum texanum*  
*Brassica* spp.  
*Solanum elaeagnifolium* or  
*Solanum carolinense*  
*Allium canadense*  
*Plantago lanceolata*  
*Agropyron repens*  
*Raphanus raphanistrum*  
*Oryza sativa*  
*Sorghum alnum* and/or  
*Sorghum halepense*  
*Rumex acetosella*  
*Cnicus benedictus*  
*Cirsium arvense*  
*Brassica* spp.

#### Limitations

4 per pound  
300 per pound  
1000 per pound  
9 per pound  
  
300 per pound  
100 per pound  
4 per pound  
9 per pound  
  
54 per pound  
100 per pound  
  
100 per pound  
100 per pound  
  
100 per pound  
  
27 per pound  
9 per pound  
27 per pound  
  
100 per pound  
27 per pound  
100 per pound  
100 per pound  
27 per pound  
300 per pound  
  
27 per pound  
200 per pound  
9 per pound  
100 per pound  
27 per pound

FLORIDA - continued  
Noxious-Weed Seeds  
2003

Vegetable seed in containers over 8 ounces and agricultural seed shall be labeled to show the name and number per pound of each kind of restricted noxious-weed seed.

The total amount of all restricted noxious-weed seed shall not exceed 300 per pound, exclusive of annual bluegrass.

Florida law prohibits the sale, for planting purposes, of agricultural, vegetable, flower, or forest tree seed containing in excess of 2 percent of total weed seed. Carpetgrass, for seeding purposes, may contain up to 5 percent total weed seed.



# GEORGIA

## Noxious-Weed Seeds 2003

### Prohibited

Balloonvine	Cardiospermum halicacabum
Bindweed, field	Convolvulus arvensis
Bindweed, hedge	Calystegia sepium
Cocklebur	Xanthium spp.
Crotalaria	Crotalaria spp.
Morningglory, giant or Moonflower	Ipomoea turbinata or Calonyction muricatum
Nutsedge, purple	Cyperus rotundus
Nutsedge, yellow	Cyperus esculentus
Tropical soda apple	Solanum viarum
Tussock, serrated	Nassella trichotoma

### Restricted

Bermudagrass	Cynodon dactylon	<u>Limitations</u> 300 per pound
Blueweed	Helianthus ciliaris	200 per pound
Cheat or Chess	Bromus secalinus or Bromus commutatus	300 per pound
Corncockle	Agrostemma githago	100 per pound
Darnel	Lolium temulentum	200 per pound
Dock	Rumex spp.	100 per pound
Dodder	Cuscuta spp.	100 per pound
Foxtail, giant	Setaria faberi	100 per pound
Garlic, wild and/or Onion, wild	Allium spp.	27 per pound
Horsenettle	Solanum carolinense	200 per pound
Johnsongrass	Sorghum halepense	100 per pound
Knapweed, Russian	Acroptilon repens	100 per pound
Millet, Texas or Panicum, Texas	Panicum texanum	27 per pound
Mustard, wild and Turnips, wild (except for Winter Rape, Brassica napus var. biennis and Rape, Brassica rapa var. rapa)	Brassica spp.	27 per pound
Nightshade, purple	Solanum elaeagnifolium	200 per pound
Onion, wild and/or Garlic, wild	Allium spp.	27 per pound
Panicum, Texas or Millet, Texas	Panicum texanum	27 per pound
Plantain, bracted	Plantago aristata	200 per pound
Plantain, buckhorn	Plantago lanceolata	200 per pound
Quackgrass	Elytrigia repens	100 per pound
Radish, wild	Raphanus raphanistrum	27 per pound
Rice, red	Oryza rufipogon	300 per pound
Sandbur, field	Cenchrus incertus	27 per pound
Sorghum alnum	Sorghum X alnum	100 per pound
Sorrel, red or Sorrel, sheep	Rumex acetosella	200 per pound

GEORGIA - continued  
Noxious-Weed Seeds  
2003

Restricted - (continued)

Limitations

Thistle, blessed	Cnicus benedictus	9 per pound
Thistle, Canada	Cirsium arvense	100 per pound
Turnips, wild and Mustard, wild	Brassica spp.	27 per pound
(except for Winter Rape, Brassica napus var. biennis and Rape, Brassica rapa var. rapa)		

A maximum or total of all noxious-weed seeds allowed in seed shall not exceed 300 per pound, singly or collectively, provided that no one of the seeds with a specific limitation is present in excess of the limit fixed for it.

Georgia law provides that the percent weed seed labeled shall comply with the following requirements:

1. The percent weed seed shall not exceed the following limitations for major crop seed as indicated:

	<u>Kind</u>	<u>Maximum Percent Weed Seed</u>
(i)	Corn	None
(ii)	Cotton	0.05%
(iii)	Peanut	0.2 %
(iv)	Soybean	0.2 %

2. The percent weed seed labeled for crops not listed shall not exceed 1.0 percent, except for a maximum weed seed limitation of 2.0 percent for lawn, turf and forage grasses.

The label shall show the name and number of restricted noxious-weed seeds per pound.

## HAWAII

### Noxious-Weed Seeds 2003

#### Prohibited

Acuate  
Ardisia, shoebutton  
Barbwire grass  
Bindweed, field  
Bindweed, hedge  
Bitterbush  
Blackberry, prickly Florida  
Blueweed  
Box, Victorian  
Broom, French  
Broom, Scotch  
Broom, Spanish  
Broomsedge  
Buffalobur  
Bur, New Zealand  
Bur, paroquet  
Bur, Sacramento  
Cactus, moon  
Cactus, spiny tree  
Caesarweed  
Camelthorn  
Cogongrass  
Cortaderia jubata  
Croftonweed  
Croftonweed, creeping  
Curse, Koster's  
Daisy, tree  
Elephant's foot  
Elephantopus  
Emex, spiny  
Fieldcress, Austrian  
Firetree  
Fireweed  
Fountaingrass  
Foxtail, West Indian  
Garlic, wild  
Gaura  
Goatgrass, barb  
Gorse  
Gourd, ivy

Lagascea mollis  
Ardisia elliptica  
Cymbopogon refractus  
Convolvulus arvensis  
Convolvulus sepium  
Chromolaena odorata  
Rubus argutus  
Helianthus ciliaris  
Pittosporum undulatum  
Cytisus monspessulanus  
Cytisus scoparius  
Spartium junceum  
Andropogon virginicus  
Solanum rostratum  
Acaena novae-zelandiae  
Triumfetta rhomboidea  
Triumfetta semitriloba  
Eriocereus martinii  
Cereus uruguayanus  
Urena lobata  
Alhagi maurorum  
Imperata cylindrica  
Cortaderia jubata  
Ageratina adenophora  
Ageratina riparia  
Clidemia hirta var. hirta  
Montanoa hibiscifolia  
Elephantopus mollis  
Elephantopus mollis  
Emex spinosa  
Rorippa austriaca  
Myrica faya  
Senecio madagascariensis  
Pennisetum setaceum  
Andropogon bicornis  
Allium vineale  
Gaura spp.  
Aegilops triuncialis  
Ulex europaeus  
Coccinia grandis

HAWAII - continued  
Noxious-Weed Seeds  
2003

Prohibited - continued

Grevillea, Bank's  
Halogeton  
Hempweed, climbing  
Hoarycress  
Horsenettle  
Hyptis, comb  
Jointvetch, Indian  
Kahiliflower  
Kat sola  
Knapweed, Russian  
Kudzu, tropical  
Locoweeds  
Locoweeds  
Lyon's grass  
Malachra  
Marabu  
Medusahead  
Medinilla venosa  
Melastoma  
Miconia  
Mile-a-minute  
Miscanthus  
Mullein  
Myrtle, candleberry  
Nightshade, silverleaf  
Nightshade, silverleaf  
Nutsedge, yellow  
Oxyspora paniculata  
Pamakani, Hamakua  
Pamakani, Maui  
Passionfruit, winged-leaf  
Passionfruit, banana  
Pepper, spiked  
Peppercress, perennial  
Peruvian apple  
Piripiri  
Poka, banana  
Poppy, plume  
Prosopis juliflora  
Quackgrass  
Ragweeds  
Raspberry, hill  
Raspberry, Molucca  
Raspberry, yellow Himalayan

Grevillea banksii  
Halogeton glomeratus  
Mikania scandens  
Cardaria draba  
Solanum carolinense  
Hyptis pectinata  
Aeschynomene indica  
Grevillea banksii  
Aeschynomene indica  
Acroptilon repens  
Pueraria phaseoloides  
Astragalus spp.  
Oxytropis spp.  
Themeda villosa  
Malachra alceifolia  
Dichrostachys nutans  
Taeniatherum caput-medusae  
Medinilla venosa  
Melastoma spp.  
Miconia spp.  
Mikania micrantha  
Miscanthus floridulus  
Verbascum thapsus  
Myrica faya  
Solanum elaeagnifolium  
Solanum robustum  
Cyperus esculentus  
Oxyspora paniculata  
Ageratina riparia  
Ageratina adenophora  
Passiflora pulchella  
Passiflora mollissima  
Piper aduncum  
Lepidium latifolium  
Cereus uruguayanus  
Acaena novae-zelandiae  
Passiflora mollissima  
Bocconia frutescens  
Prosopis juliflora  
Elytrigia repens  
Ambrosia spp.  
Rubus niveus  
Rubus sieboldii  
Rubus ellipticus var. obcordatus

HAWAII - continued  
Noxious-Weed Seeds  
2003

Prohibited - continued

Rosemyrtle, downy  
Sensitiveplant, giant  
Sensitiveplant, thorny  
Siamweed  
Silvergrass, Japanese  
Snakeroot, white  
Sowthistle, perennial  
Spikenard, wild  
Spurge, leafy  
St. John's-wort, common  
Starthistle, yellow  
Terongan  
Thistle, Canada  
Thistle, Russian  
Three-awns  
Tibouchina  
Torpedograss  
Turkeyberry  
Tussock, nasella  
Wattle, Black  
Whitetop, hairy  
Witchweeds

Rhodomyrtus tomentosa  
Mimosa invisa  
Mimosa pigra  
Chromolaena odorata  
Miscanthus floridulus  
Ageratina altissima  
Sonchus arvensis  
Hyptis suaveolens  
Euphorbia esula  
Hypericum perforatum  
Centaurea solstitialis  
Solanum torvum  
Cirsium arvense  
Salsola kali  
Aristida spp.  
Tibouchina spp.  
Panicum repens  
Solanum torvum  
Stipa  
Acacia mearnsii  
Cardaria pubescens  
Striga spp.

Restricted

Bur, star  
Cockleburs  
Crotalaria, showy  
Daisy, oxeye  
Dodders  
Elephantopus  
Emex  
Johnsongrass  
Lettuce, blue  
Marigold, wild  
Milkweeds  
Needlegrasses  
Puncturevine  
Rattlepod, longbeak  
Sorghum alnum  
Spurge, toothed  
Thistle, curled  
Thistle, musk  
Thistle, plumeless

Acanthospermum hispidum  
Xanthium spp.  
Crotalaria spectabilis  
Chrysanthemum leucanthemum  
Cuscuta spp.  
Elephantopus spp. (except E. mollis)  
Emex australis  
Sorghum halepense  
Lactuca pulchella  
Tagetes minuta  
Asclepias spp.  
Stipa spp.  
Tribulus terrestris  
Crotalaria longirostrata  
Sorghum alnum  
Euphorbia serrata  
Carduus spp.  
Carduus spp.  
Carduus spp.

HAWAII - continued  
Noxious-Weed Seeds  
2003

No person shall sell, offer, or expose for sale within the State, for planting purposes, agricultural or vegetable seed:

- A. Consisting of or containing prohibited noxious-weed seed; or
- B. Consisting of or containing more than 32 seeds of restricted noxious-weed seed singly or collectively per pound.

## IDAHO

### Noxious-Weed Seeds 2003

#### Prohibited

Beancaper, Syrian	<i>Zygophyllum fabago</i>
Bindweed, field	<i>Convolvulus arvensis</i>
Buffalobur	<i>Solanum rostratum</i>
Bursage, skeletonleaf	<i>Ambrosia tomentosa</i>
Butter and eggs or Toadflax, yellow	<i>Linaria vulgaris</i>
Camelthorn	<i>Alhagi maurorum</i> or <i>Alhagi camelorum</i>
Carrot, wild or Queen Anne's Lace	<i>Daucus carota</i> subsp. <i>carota</i>
Cress, hoary or White top	<i>Cardaria draba</i> subsp. <i>draba</i>
Crupina, common	<i>Crupina vulgaris</i>
Fieldcress, Austrian	<i>Rorippa austriaca</i>
Goatgrass, jointed	<i>Aegilops cylindrica</i>
Groundcherry, smooth	<i>Physalis longifolia</i> var. <i>subglabrata</i>
Henbane, black	<i>Hyoscyamus niger</i>
Johnsongrass	<i>Sorghum halepense</i>
Knapweed, diffuse	<i>Centaurea diffusa</i>
Knapweed, Russian	<i>Acroptilon repens</i> or <i>Centaurea repens</i>
Knapweed, spotted	<i>Centaurea maculosa</i>
Loosestrife, Purple or Lythrum, purple	<i>Lythrum salicaria</i>
Nightshade, silverleaf	<i>Solanum elaeagnifolium</i>
Pepperweed, perennial	<i>Lepidium latifolium</i>
Poison - Hemlock	<i>Conium maculatum</i>
Puncturevine	<i>Tribulus terrestris</i>
Quackgrass	<i>Elytrigia repens</i>
Quackgrass	<i>Agropyron repens</i>
Queen Anne's Lace or Carrot, wild	<i>Daucus carota</i> subsp. <i>carota</i>
Ragwort, tansy	<i>Senecio jacobaea</i>
Skeletonweed, rush	<i>Chondrilla juncea</i>
Sowthistle, perennial	<i>Sonchus arvensis</i>
Spurge, leafy	<i>Euphorbia esula</i>
St. Johnswort, common	<i>Hypericum perforatum</i>
Starthistle, yellow	<i>Centaurea solstitialis</i>
Swainson pea	<i>Sphaerophysa salsula</i> or <i>Swainsona salsula</i>
Thistle, Canada	<i>Cirsium arvense</i>
Thistle, musk or nodding	<i>Carduus nutans</i>
Thistle, Scotch	<i>Onopordum acanthium</i>
Toadflax, Dalmatian	<i>Linaria dalmatica</i> or <i>Linaria genistifolia</i> subsp. <i>dalmatica</i>

IDAHO - continued  
Noxious-Weed Seeds  
2003

Prohibited - (continued)

Toadflax, yellow or Butter and eggs	<i>Linaria vulgaris</i>
White top or Cress, hoary	<i>Cardaria draba</i> subsp. <i>draba</i>
Woad, dyers	<i>Isatis tinctoria</i>

Idaho law prohibits sale of agricultural or vegetable seed containing prohibited noxious-weed seeds.

Restricted

Dodder	<i>Cuscuta</i> spp.
Halogeton	<i>Halogeton glomeratus</i>
Lettuce, blue	<i>Lactuca tatarica</i> subsp. <i>pulchella</i> or <i>Lactuca pulchella</i>
Oat, wild	<i>Avena fatua</i>
Plantain, buckhorn	<i>Plantago lanceolata</i>
Ragweed, perennial or Western	<i>Ambrosia psilostachya</i>
Rye, medusahead	<i>Taeniatherum caput-medusae</i> subsp. <i>caput-medusae</i> or <i>Elymus caput-medusae</i>
Sumpweed, poverty	<i>Iva axillaris</i>

The label shall show the name and approximate number of each kind of restricted noxious-weed seed per pound.

It shall be unlawful for any person to sell, offer for sale, expose for sale, or deliver under contract any agricultural or vegetable seed containing restricted noxious-weed seeds singly or collectively in excess of:

- A. Seven (7) seeds in 50 grams of *Agrostis* species, *Poa* species, Rhodes grass, Bermudagrass, timothy, celery, and other agricultural or vegetable seed of similar size and weight, within this group;
- B. Seven (7) seeds in each 50 grams of Dallisgrass, ryegrass, fescue species, foxtail millets, alfalfa, red clover, sweetclover, lespedeza, brome grass, Brassica species, carrot, onion, and other agricultural or vegetable seeds of similar size and weight or mixtures within this group, or mixtures of this group with those in group A;
- C. Seven (7) seeds in 50 grams of alsike clover, white clover, and other agricultural or vegetable seeds of similar size and weight, or mixtures of this group with those in group A or group B;
- D. Eight (8) seeds in each 150 grams of Proso millet, Sudan grass, and seeds of similar size and weight, or mixtures of seeds within this group;
- E. Forty-five (45) seeds in each pound for all wheatgrass species.



IDAHO - continued  
Noxious-Weed Seeds  
2003

- F. Four (4) seeds in each 500 grams of wheat, oats, rye, barley, buckwheat, sorghums, vetches, field peas, and other seeds of a size and weight similar to or greater than those within this group, or any mixtures within this group.
- G. One percent (1%) by weight of all weed seeds, inclusive restricted noxious-weed seeds, provided that three percent (3%) of cheat, chess, or downy brome shall be allowed in grass seed in which these weeds are found.

## ILLINOIS

### Noxious-Weed Seeds 2003

#### Prohibited (Primary)

Bindweed, field	<i>Convolvulus arvensis</i>
Hoarycress	<i>Cardaria draba</i>
Johnsongrass and <i>Sorghum alnum</i> and any plant the seed of which cannot be distinguished from Johnsongrass	<i>Sorghum halepense</i>
Knapweed, Russian	<i>Centaurea picris</i>
Sowthistle, perennial	<i>Sonchus arvensis</i>
Spurge, leafy	<i>Euphorbia esula</i>
Thistle, Canada	<i>Cirsium arvense</i>
Tussock, serrated	<i>Nassella trichotoma</i>

#### Restricted (Secondary)

Buckhorn	<i>Plantago lanceolata</i>
Bullnettle	<i>Solanum carolinense</i>
Carrot, wild	<i>Daucus carota</i>
Daisy, oxeye	<i>Chrysanthemum leucanthemum</i>
Dock, curled	<i>Rumex crispus</i>
Dodders	<i>Cuscuta</i> spp.
Foxtail, giant	<i>Setaria faberi</i>
Garlic, wild or Onion, wild	<i>Allium vineale</i>
Mustard, wild	<i>Brassica juncea</i> or <i>Brassica kaber</i> or <i>Brassica nigra</i> <sup>1</sup> / <sub>1</sub>
Onion, wild or Garlic, wild	<i>Allium canadense</i>
Quackgrass	<i>Agropyron repens</i>
Rape, bird	<i>Brassica campestris</i>

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<sup>1</sup> / All species of *Brassica* are regarded as noxious by the Illinois seed lab. The Federal Seed Act, by reason of the Illinois State law and regulations, regards only these three species of *Brassica* as noxious when occurring in agricultural seed shipped into Illinois.

ILLINOIS- Continued  
Noxious-Weed Seeds  
2000

It shall be unlawful to sell, offer, or expose for sale for seeding purposes within the State of Illinois any agricultural seed or mixture of same:

- A. Containing prohibited noxious-weed seeds;
- B. Containing restricted noxious-weed seeds either singly or collectively in greater numbers than the proportion of one to 1,000 agricultural seeds.
- C. Containing more than 1.5 percent by weight of all weed seeds in chaffy seeds and native grasses or 1 percent by weight of weed seed in all other agricultural seed.

The label shall show the name and approximate number of each kind of restricted noxious-weed seed, per pound in groups A, B, C, and D when present singly or collectively in excess of:

- A. Eighty seeds or bulblets per pound of *Agrostis* spp., *Poa* spp., Rhodesgrass, Bermudagrass, timothy, orchardgrass, fine-textured fescues, alsike and white clover, reed canarygrass, dallisgrass, and other agricultural seeds of similar size and weight, or mixtures within this group;
- B. Thirty-two seeds or bulblets per pound of ryegrass, meadow and tall fescues, foxtail millet, crownvetch, alfalfa, red clover, sweetclovers, lespedezas, smooth brome grass, crimson clover, flax, *Agropyron* spp., and other agricultural seeds of similar size and weight, or mixtures within this group, or of this group with group A;
- C. Sixteen seeds or bulblets per pound of proso, Sudangrass, and other agricultural seeds of similar size and weight, or mixtures not specified in groups A, B, or D;
- D. Four seeds or bulblets per pound of wheat, oats, rye, barley, buckwheat, sorghums (except Sudangrass), vetches and other agricultural seeds of a size and weight similar to or greater than those within this group, or any mixtures within this group.

## INDIANA

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed, field	<i>Convolvulus arvensis</i>
Garlic, wild and Onion, wild	<i>Allium</i> spp.
Johnsongrass and Sorghum alnum	<i>Sorghum halepense</i>
Knapweed, Russian	<i>Centaurea repens</i>
Onion, wild and Garlic, wild	<i>Allium</i> spp.
Peppergrass, perennial	<i>Lepidium draba</i>
Quackgrass	<i>Agropyron repens</i>
Sowthistle, perennial	<i>Sonchus arvensis</i>
Thistle, Canada	<i>Cirsium arvense</i>

It is unlawful for any person to distribute agricultural seed if the seed contains or consists of prohibited noxious-weed seeds.

#### Restricted

Buckhorn	<i>Plantago lanceolata</i>
Corncockle	<i>Agrostemma githago</i>
Cocklebur	<i>Xanthium pensylvanicum</i>
Daisy, oxeye	<i>Chrysanthemum leucanthemum</i>
Dock, curled	<i>Rumex crispus</i>
Dodder	<i>Cuscuta</i> spp.
Foxtail, giant	<i>Setaria faberi</i>
Horsenettle	<i>Solanum carolinense</i>
Mustard	<i>Brassica arvensis</i>
Nightshade, eastern black	<i>Solanum ptycanthum</i>
Pennycress	<i>Thlaspi arvense</i>
Peppergrass, field	<i>Lepidium campestre</i>
Wintercress, bitter	<i>Barbarea vulgaris</i>

It is unlawful for any person to distribute agricultural seeds if the seed consists of or contains restricted noxious-weed seeds in excess of one-fourth of one percent (0.25%), or if it contains more than 2 ½ percent (2.5%) of all weed seeds. If less than ¼ of 1 percent (0.25%) of such weed seeds by weight are present, the number per pound must be declared on the labeling.

## IOWA

### Noxious-Weed Seeds 2003

#### Primary

Horsenettle	<i>Solanum carolinense</i>
Knapweed, Russian	<i>Centaurea repens</i>
Morningglory, European	<i>Convolvulus arvensis</i>
Peppergrass, perennial	<i>Cardaria draba</i>
Quackgrass	<i>Agropyron repens</i>
Sowthistle, perennial	<i>Sonchus arvensis</i>
Spurge, leafy	<i>Euphorbia esula</i>
Thistle, Canada	<i>Cirsium arvense</i>

Iowa law prohibits the sale of agricultural seed if it contains any primary noxious-weed seeds.

#### Secondary

Buckhorn	<i>Plantago lanceolata</i>
Butterprint	<i>Abutilon theophrasti</i>
Carrot, wild	<i>Daucus carota</i>
Cocklebur	<i>Xanthium strumarium</i>
Dock, smooth	<i>Rumex altissimus</i>
Dock, sour	<i>Rumex crispus</i>
Dodder	<i>Cuscuta</i> spp.
Foxtail, giant	<i>Setaria faberi</i>
Hemlock, poison	<i>Conium maculatum</i>
Mustard	<i>Brassica juncea</i> , or <i>Brassica nigra</i> , or <i>Sinapis arvensis</i>
Puncturevine	<i>Tribulus terrestris</i>
Sorrel, sheep	<i>Rumex acetosella</i>
Sunflower, wild	<i>Helianthus annuus</i>

For agricultural seed the label shall show the name and approximate number of each kind of secondary noxious-weed seed per pound in groups A, B, C, and D, when present singly or collectively in excess of:

- A. Eighty seeds or bulblets per pound of *Agrostis* spp., *Poa* spp., Bermudagrass, timothy, orchardgrass, fescues (except meadow fescue), alsike and white clover, reed canarygrass, and other agricultural seeds of similar size and weight, or mixtures within this group;

IOWA - continued  
Noxious-Weed Seeds  
2003

Secondary - continued

- B. Forty-eight seeds or bulblets per pound of ryegrass, meadow fescue, foxtail millet, alfalfa, red clover, sweet clover, lespedeza, smooth brome, crimson clover, Brassica spp., flax, Agropyron spp., and other agricultural seeds of similar size and weight, or mixtures within this group, or of this group with group A;
- C. Sixteen seeds or bulblets per pound of proso, sudangrass, and other agricultural seeds of similar size and weight, or mixtures not specified in groups A, B, and D;
- D. Five seeds or bulblets per pound of wheat, oats, rye, barley, buckwheat, sorghum (except sudangrass), vetches, soybeans and other agricultural seeds of a size and weight similar to or greater than those within this group.

For seed mixtures for lawn and turf purposes, the label shall show the name and rate of occurrence per pound of each kind of secondary noxious-weed seed present, and the percentage by weight of all weed seed. Maximum weed seed content is not to exceed 1 percent by weight.

## KANSAS

### Noxious-Weed Seeds 2003

#### Noxious (Prohibited)

Bindweed, field	<i>Convolvulus arvensis</i>
Blueweed, Texas	<i>Helianthus ciliaris</i>
Hoarycress	<i>Cardaria draba</i>
Johnsongrass, sorghum alnum and any plant the seed of which cannot be distinguished from Johnsongrass	<i>Sorghum halepense</i>
Knapweed, Russian	<i>Centaurea repens</i>
Kudzu	<i>Pueraria lobata</i>
Lespedeza, sericea	<i>Lespedeza cuneata</i>
Pignut or Rushpea, Indian	<i>Hoffmannseggia densiflora</i>
Quackgrass	<i>Agropyron repens</i>
Ragweed, bur	<i>Franseria tomentosa</i> or <i>Ambrosia grayi</i>
Rushpea, Indian or Pignut	<i>Hoffmannseggia densiflora</i>
Spurge, leafy	<i>Euphorbia esula</i>
Thistle, Canada	<i>Cirsium arvense</i>
Thistle, musk or nodding	<i>Carduus nutans</i>

#### Restricted weed seeds

#### Limitations

Bindweed, black or Buckwheat, wild	<i>Polygonum convolvulus</i>	9 per pound
Bindweed, hedge	<i>Calystegia</i> spp. or <i>Convolvulus sepium</i>	18 per pound
Buckwheat, wild or Bindweed, black	<i>Polygonum convolvulus</i>	9 per pound
Bullnettle	<i>Solanum carolinense</i>	45 per pound
Butterprint or Velvetleaf	<i>Abutilon theophrasti</i>	9 per pound
Carrot, wild	<i>Daucus carota</i>	18 per pound
Charlock	<i>Sinapis arvensis</i>	18 per pound
Cheat	<i>Bromus secalinus</i>	45 per pound
Chess, hairy	<i>Bromus commutatus</i>	45 per pound
Cocklebur	<i>Xanthium</i> spp.	9 per pound
Daisy, oxeye	<i>Chrysanthemum leucanthemum</i>	45 per pound
Dock	<i>Rumex</i> spp.	45 per pound
Dodder	<i>Cuscuta</i> spp.	18 per pound
Fanweed or Pennycress	<i>Thlaspi arvense</i>	45 per pound in lespedeza 18 per pound
Foxtail, giant	<i>Setaria faberi</i>	45 per pound
Garlic, wild or Onion, wild	<i>Allium</i> spp.	18 per pound
Goatgrass, jointed	<i>Aegilops cylindrica</i>	9 per pound
Horsenettle	<i>Solanum carolinense</i>	45 per pound
Milkweed, climbing or Sandvine	<i>Cynanchum laeve</i> or <i>Gonolobus laevis</i>	9 per pound

KANSAS - continued  
Noxious-Weed Seeds  
2003

<u>Restricted weed seeds</u>		<u>Limitations</u>
Moonflower, purple and		
Morningglory	Ipomoea spp.	18 per pound
Mustards, wild	Brassica spp.	18 per pound
Nightshade complex, black	Solanum americanum or Solanum interius or Solanum nigrum or Solanum ptycanthum or Solanum sarrachoides	9 per pound
Nightshade, silverleaf	Solanum elaeagnifolium	45 per pound
Oats, wild	Avena fatua	9 per pound
Onion, wild or Garlic, wild	Allium spp.	18 per pound
Pennycress or Fanweed	Thlaspi arvense	18 per pound
Plantain, buckhorn	Plantago lanceolata	45 per pound
Sandvine or Milkweed, climbing	Gonolobus laevis or Cynanchum laeve	9 per pound
Sowthistle, perennial	Sonchus arvensis	45 per pound
Treacle	Erysimum spp.	18 per pound
Velvetleaf or Butterprint	Abutilon theophrasti	9 per pound

It is unlawful for any person to sell, offer for sale, or expose for sale any agricultural seed for seeding purposes which contains:

- A. Noxious-weed seed;
- B. Restricted weed seeds in excess of the above limitations; or
- C. more than 1 percent of weed seeds by weight, except smooth brome grass, tall fescue, orchardgrass, wheatgrasses and lespedeza which contain more than 2 percent weed seed by weight and chaffy range grasses which contain more than 4 percent weed seed by weight.

The total number of restricted weed seed shall not exceed 90 per pound (in combination) except native grasses, smooth brome grass, tall fescue, wheatgrasses and lespedeza shall not exceed 150 per pound.

In smooth brome grass, fescues, orchardgrass, wheatgrasses, and chaffy range grasses, hairy chess or cheat shall not exceed 2,500 per pound.

The following weedy Bromus spp. shall be considered as common weeds and collectively referred to as "chess": Japanese chess (Bromus japonicus), soft chess (Bromus mollis), and field chess (Bromus arvensis).



## KENTUCKY

### Noxious-Weed Seeds 2003

#### Prohibited

Balloonvine	Cardiospermum halicacabum
Johnsongrass and sorghum alnum	Sorghum halepense and Sorghum alnum and perennial rhizomatous derivatives of these species
Moonflower, purple	Ipomoea turbinata
Quackgrass	Elytrigia repens
Thistle, Canada	Cirsium arvense

#### Restricted

		<u>Limitations</u> (per pound)
Bluegrass, annual	Poa annua	256
Buckhorn	Plantago lanceolata	304
Corncockle	Agrostemma githago	192
Daisy, oxeye	Chrysanthemum leucanthemum	256
Dodder	Cuscuta spp.	192
Foxtail, giant	Setaria faberi	192
Garlic, wild and Onion, wild	Allium spp.	96
Sorrel	Rumex acetosella	256

Agricultural seed shall be labeled to show the name and number per pound of noxious-weed seeds, except that the sale of agricultural seed is prohibited if it contains in excess of the number per pound shown or a total of 480 noxious-weed seeds per pound.

Kentucky law prohibits sale of agricultural seed containing in excess of 2 percent by weight of all weed seeds. It requires that no tolerance shall be applied to Prohibited Noxious-Weed Seed.

# LOUISIANA

## Noxious-Weed Seeds 2003

### Prohibited

Balloonvine  
Bindweed, field  
Bindweed, hedge  
Itchgrass or raoulgrass

Nutgrass

Cardiospermum halicacabum  
Convolvulus arvensis  
Convolvulus sepium  
Rottboellia exaltata or  
Rottboellia cochinchinensis  
Cyperus rotundus or  
Cyperus esculentus

### Restricted

Bermudagrass  
Blueweed, Texas  
Cheat  
Chess  
Corncockle  
Cocklebur  
Darnel  
Dock  
Dodder  
Horsenettle  
Garlic, wild or Onion, wild  
Indigo, curly  
Johnsongrass  
Knapweed, Russian  
Mexicanweed  
Moonflower, purple  
Morningglory  
Mustard, wild or Turnip, wild  
Nightshade, purple  
Onion, wild or Garlic, wild  
Plantain, bracted  
Plantain, buckhorn  
Poinsettia, wild  
  
Quackgrass  
Rice, red  
Sesbania, hemp  
Sorrel, sheep  
Spearhead  
Thistle, Canada  
Turnip, wild or Mustard, wild

Cynodon dactylon  
Helianthus ciliaris  
Bromus secalinus  
Bromus commutatus  
Agrostemma githago  
Xanthium spp.  
Lolium temulentum  
Rumex spp.  
Cuscuta spp.  
Solanum carolinense  
Allium spp.  
Aeschynomene virginica  
Sorghum halepense  
Centaurea repens  
Caperonia castaneaefolia  
Ipomoea turbinata  
Ipomoea spp.  
Brassica spp.  
Solanum elaeagnifolium  
Allium spp.  
Plantago aristata  
Plantago lanceolata  
Euphorbia or  
Euphorbia heterophylla  
Agropyron repens  
Oryza sativa var.  
Sesbania exaltata  
Rumex acetosella  
Rhynchospora spp.  
Cirsium arvense  
Brassica spp.

### Limitations

300 per pound  
200 per pound  
300 per pound  
300 per pound  
300 per pound  
5 per pound  
300 per pound  
300 per pound  
100 per pound  
300 per pound  
9 per pound  
300 per pound  
100 per pound  
100 per pound  
300 per pound  
9 per pound  
18 per pound  
300 per pound  
300 per pound  
9 per pound  
300 per pound  
300 per pound  
18 per pound  
100 per pound  
9 per pound  
300 per pound  
300 per pound  
5 per pound  
100 per pound  
300 per pound

LOUISIANA - continued  
Noxious-Weed Seeds  
2003

The label shall show the name and number per pound of each kind of the seeds or bulblets of noxious weeds that are present.

Louisiana seed law prohibits the sale of seed containing any prohibited noxious-weed seeds. Of the remaining listed noxious-weed seeds, the sum total shall not exceed 500 per pound, subject to the above limitations.

No agricultural or vegetable seed containing in excess of 2 ½ percent (2.5%) of total weed seed shall be sold, offered for sale, or exposed for sale.

## MAINE

### Noxious-Weed Seeds 2003

#### Primary

Bindweed	<i>Convolvulus arvensis</i>
Nutgrass	<i>Cyperus esculentus</i>
Quackgrass	<i>Agropyron repens</i>
Thistle, Canada	<i>Cirsium arvense</i>
Woundwort	<i>Stachys palustris</i>

It shall be unlawful for any person to sell, offer for sale or expose for sale any agricultural or vegetable seed within this State containing primary noxious-weed seeds.

#### Secondary

Corncockle	<i>Agrostemma githago</i>
Dodder	<i>Cuscuta</i> spp.
Garlic, wild	<i>Allium vineale</i>
Horsenettle	<i>Solanum carolinense</i>
Mustard, wild	<i>Brassica</i> spp.
Onion, wild	<i>Allium canadense</i>
Plantain, buckhorn	<i>Plantago lanceolata</i>
Radish, wild	<i>Raphanus raphanistrum</i>
Rocket, yellow	<i>Barbarea vulgaris</i>
Sowthistle, perennial	<i>Sonchus arvensis</i>

The label for agricultural seed shall show the same name and approximate number of each kind of secondary noxious-weed seed present:

Per ounce in *Agrostis* spp., *Poa* spp., rhodesgrass, Bermudagrass, timothy, orchardgrass, fescues, alsike and white clover, reed canary grass, dallisgrass, ryegrass, foxtail millet, alfalfa, red clover, sweetclovers, lespedezas, smooth brome, crimson clover, *Brassica* spp., flax, *Agropyron* spp., and other agricultural seeds of similar size and weight, or mixtures within this group; and

Per pound in proso, sudangrass, wheat, oats, rye, barley, buckwheat, sorghum, vetches, and other agricultural seeds of a size and weight similar to or greater than those within this group, or any mixtures within this group.

Maine law prohibits the sale of agricultural or vegetable seed if noxious-weed seeds are present singly or collectively in excess of 500 per pound.

Maine law prohibits the sale of "lawn grass seed" or "lawn seed mixture" containing in excess of 1.5 percent by weight of weed seeds.

## MARYLAND

### Noxious-Weed Seeds 2003

#### Prohibited

Balloonvine	Cardiospermum halicacabum
Quackgrass	Elytrigia repens
Sicklepod	Senna obtusifolia
Sorghum species which include Johnsongrass and hybrids that contain Johnsongrass as a parent, and any other kinds of grass that produce seed which cannot be distinguished readily from Johnsongrass seed	
Thistle, Canada	Sorghum spp., Sorghum halepense
Thistle, plumeless	Cirsium arvense
which includes musk thistle and curled thistle	
Tussock, serrated	Carduus spp.
	Nassella trichotoma

Maryland law prohibits the sale of agricultural, lawn and turf, vegetable, flower, tree, or shrub seed consisting of or containing prohibited noxious-weed seeds. A tolerance may not be allowed for prohibited seed.

#### Restricted Noxious-Weed Seed in agricultural, vegetable, flower, tree and shrub seed

Anoda, spurred	Anoda cristata
Bermudagrass or Giant bermudagrass	Cynodon dactylon
Bindweed	Convolvulus arvensis
Cocklebur	Xanthium strumarium
Corncockle	Agrostemma githago
Dodder	Cuscuta spp.
Foxtail, giant	Setaria faberi
Garlic, wild	Allium vineale
Horsenettle	Solanum carolinense
Onion, wild	Allium canadense

The label shall show the name and number of each kind of restricted noxious-weed seeds per ounce in group 1 and per pound in group 2, when present singly or collectively in any amounts whatsoever - provided, however, that the amount does not exceed 16 per ounce in group 1 and 16 per pound in group 2.

Group 1: Agropyron spp., Agrostis spp., alfalfa, Bermudagrass, Brassica spp., orchardgrass, alsike and white clover, crimson clover, dallisgrass, fescues, flax, foxtail millet, lespedezas, Poa spp., red clover, reed canarygrass, rhodesgrass, ryegrass, sweetclover, smooth brome, timothy, and other agricultural seeds of similar size and weight, or mixtures within this group.

MARYLAND - continued  
Noxious-Weed Seeds  
2003

Restricted Noxious-Weed Seed in agricultural, vegetable, flower, tree and shrub seed

Group 2: Barley, buckwheat, oats, proso, rye, sorghum, sudangrass, vetches, wheat, and other agricultural seeds of a size and weight similar to or greater than those within this group, or any mixtures within this group.

The sale of any agricultural, vegetable, flower, and tree or shrub seed containing in excess of 2.5 percent by weight of all weed seed is prohibited.

Restricted Noxious-Weed Seed in Lawn and Turf Seed and Mixtures

Except as provided below, seed of the following plants shall be restricted noxious-weed seed and shall be listed on the tag or label under the heading "Noxious-Weed Seed" or "Undesirable Grass Seed" by name and number per pound or ounce when present in bentgrass, Kentucky bluegrass, chewings fescue, hard fescue, red fescue, varieties of named turf-type tall fescue, varieties of perennial ryegrass, or a mixture containing any of these grasses:

Bentgrass, (Colonial Creeping Velvet)	Agrostis spp. <u>1</u> /
Bermudagrass, (common and giant)	Cynodon dactylon
Bluegrass, annual	Poa annua
Bluegrass, rough	Poa trivialis <u>1</u> /
Fescue, meadow	Festuca pratensis <u>1</u> /
Fescue, tall	Festuca arundinacea <u>1</u> /
Orchardgrass	Dactylis glomerata
Redtop	Agrostis gigantea <u>1</u> /
Timothy	Phleum pratense
Velvetgrass	Holcus lanatus

Restricted noxious-weed seed set forth above may not exceed 0.5 percent by weight.

If included on the tag or label, seed designated as noxious-weed seed in other States shall be listed under the heading "Noxious-Weed Seed" or "Undesirable Grass Seed."

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1/ May be included as a labeled component of a mixture when each is present in excess of 5 percent, by weight of the mixture.

MARYLAND - continued  
Noxious-Weed Seeds  
2003

Restricted Noxious Weed Seed in Lawn and Turf Seed and Mixtures - continued

The restricted noxious-weed seed set forth above may not apply to grasses or mixtures clearly labeled for:

- A. Pasture;
- B. Forage;
- C. Hay;
- D. Conservation; or
- E. Spoil bank reclamation usage.

Total weed seed, including lawn and turf restricted noxious-weed seed may not exceed 1 percent by weight.

## MASSACHUSETTS

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed, field	<i>Convolvulus arvensis</i>
Quackgrass	<i>Agropyron repens</i>
Thistle, Canada	<i>Cirsium arvense</i>

Massachusetts's law prohibits the sale of agricultural, vegetable, flower, or tree and shrub seed containing prohibited noxious-weed seeds.

#### Restricted

Bedstraw	<i>Galium</i> spp.
Bluegrass, annual	<i>Poa annua</i>
Corncockle	<i>Agrostemma githago</i>
Dodder	<i>Cuscuta</i> spp.
Garlic, wild and wild onion	<i>Allium</i> spp.
Horsenettle	<i>Solanum carolinense</i>
Mustards, wild	<i>Brassica</i> spp.,
limited to India mustard,	limited to <i>Brassica juncea</i> ,
Charlock or wild mustard,	<i>Sinapis arvensis</i> = <i>Brassica kaber</i> or
and black mustard	<i>Brassica arvensis</i> , and <i>Brassica nigra</i>
Plantain, buckhorn	<i>Plantago lanceolata</i>
Radish, wild	<i>Raphanus raphanistrum</i>
Sowthistle, perennial	<i>Sonchus arvensis</i>

The label shall show the name and number per pound of each kind of restricted noxious-weed seed when present in agricultural, vegetable, flower, or tree and shrub seed under the heading: Restricted Noxious-Weed Seed or Noxious-Weed Seed.

Massachusetts's law prohibits the sale of any agricultural, vegetable, flower, or tree and shrub seed containing in excess of 1 percent of all weed seeds.



## MICHIGAN

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed, field	<i>Convolvulus arvensis</i>
Bindweed, hedge	<i>Convolvulus sepium</i>
Dodder	<i>Cuscuta</i> species
Horsenettle	<i>Solanum carolinense</i>
Johnsongrass including sorghum aluum and seed that cannot be readily distinguished from	
Johnsongrass	<i>Sorghum halepense</i>
Knapweed, Russian	<i>Centaurea picris</i>
Knapweed, spotted	<i>Centaurea maculosa</i>
Morning glory	<i>Ipomoea</i> species
Nutsedge, yellow	<i>Cyperus esculentus</i>
(both seed and tubers)	
Puncturevine	<i>Tribulus terrestris</i>
Quackgrass	<i>Agropyron repens</i>
Sowthistle, perennial	<i>Sonchus arvensis</i>
Spurge, leafy	<i>Euphorbia esula</i>
Thistle, Bull	<i>Cirsium vulgare</i>
Thistle, Canada	<i>Cirsium arvense</i>
Thistle, musk	<i>Carduus nutans</i>
Thistle, Plumeless	<i>Carduus acanthoides</i>
Tussock, serrated	<i>Nassella trichotoma</i>
Whitetop	
= hoary cress	
= perennial peppergrass	<i>Cardaria draba</i>

The sale of primary noxious-weed seed, or the sale of agricultural seed containing primary noxious-weed seeds is unlawful.

#### Restricted

Alyssum, hoary	<i>Berteroa incana</i>
Carrot, wild	<i>Daucus carota</i>
Charlock	<i>Sinapis arvensis</i>
Cocklebur	<i>Xanthium strumarium</i>
Dock, curled	<i>Rumex crispus</i>
Fanweed	<i>Thlaspi arvense</i>
Foxtail, giant	<i>Setaria faberi</i>
Garlic, wild	<i>Allium vineale</i>
Jimsonweed	<i>Datura stramonium</i>
Mustard, Indian	<i>Brassica juncea</i>
Mustard, black	<i>Brassica nigra</i>

Nightshade complex, including all of the following *Solanum* species and any other species with indistinguishable seed:

MICHIGAN - continued  
Noxious-Weed Seeds  
2003

Restricted

Nightshade, bitter	Solanum dulcamara
Nightshade, black	Solanum nigrum
Nightshade, Eastern black	Solanum ptycanthum
Nightshade, silverleaf = purple nightshade	Solanum elaeagnifolium
Nightshade, hairy	Solanum sarrachoides
Onion, wild	Allium canadense
Oat, wild	Avena fatua
Plantain, buckhorn	Plantago lanceolata
Radish, wild	Raphanus raphanistrum
Rocket, yellow	Barbarea vulgaris
Velvetleaf	Abutilon theophrasti

Labeling for agricultural, vegetable, flower, and herb seeds shall show the name and number per pound of restricted noxious-weed seeds present except that buckhorn and yellow rocket must be shown on the label only when in excess of 90 seeds per pound.

Michigan law prohibits the sale of agricultural, vegetable, flower, and herb seeds if restricted noxious-weed seeds are present in excess of one seed to 2,000 seeds of the seed being considered except that for buckhorn and yellow rocket the ratio shall be 1 to 1,000 seeds.

## MINNESOTA

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed, field	<i>Convolvulus arvensis</i>
Hemp	<i>Cannabis sativa</i>
Knapweed, Russian	<i>Centaurea repens</i>
Peppergrass, perennial	<i>Lepidium draba</i>
Sowthistle, perennial	<i>Sonchus arvensis</i>
Spurge, leafy	<i>Euphorbia esula</i>
Thistle, bull	<i>Cirsium vulgare</i>
Thistle, Canada	<i>Cirsium arvense</i>
Thistle, musk	<i>Carduus nutans</i>
Thistle, plumeless	<i>Carduus acanthoides</i>

Minnesota law prohibits the sale of agricultural seed containing any prohibited noxious-weed seeds.

#### Restricted

Alyssum, hoary	<i>Berteroa incana</i>
Dodder	<i>Cuscuta</i> spp.
Foxtail, giant	<i>Setaria faberi</i>
Frenchweed	<i>Thlaspi arvense</i>
Horsenettle	<i>Solanum carolinense</i>
Mustard, wild	<i>Brassica arvensis</i>
Nightshade, eastern black	<i>Solanum ptycanthum</i>
Plantain, buckhorn	<i>Plantago lanceolata</i>
Quackgrass	<i>Agropyron repens</i>
Radish, wild	<i>Raphanus raphanistrum</i>

Agricultural seeds shall be labeled to show the name and number of each kind of restricted noxious-weed seeds per pound.

The sale of agricultural seed is prohibited if it contains restricted noxious-weed seeds in excess of 25 seeds per pound.

Minnesota law prohibits the sale of agricultural seed containing in excess of 1 percent by weight of all weed seeds.

# MISSISSIPPI

## Noxious-Weed Seeds 2003

### Prohibited

Bindweed, field	Convolvulus arvensis
Bindweed, hedge	Calystegia sepium
Crotalaria	Crotalaria spp.
Nutgrass	Cyperus esculentus or Cyperus rotundus
Tropical Soda Apple	Solanum spp.
Tussock, serrated	Nassella trichotoma

### Restricted

		<u>Allowed per pound</u>
Balloonvine	Cardiospermum halicacabum	2 <u>1/</u>
Bermudagrass	Cynodon spp.	100
Cheat and Chess	Bromus secalinus and Bromus commutatus	144
Cocklebur	Xanthium spp.	2 <u>1/</u>
Corncockle	Agrostemma githago	100
Darnel	Lolium temulentum	54
Dock and sorrel	Rumex spp.	100
Dodder	Cuscuta spp.	54
Foxtail, giant	Setaria spp.	54
Garlic, wild and Onion, wild	Allium spp.	5 <u>1/</u>
	When sold in mixed wheat	27 <u>1/</u>
Johnsongrass and sorghum alnum and perennial rhizomatous derivatives of these		
	Sorghum halepense	54
Moonflower, purple	Ipomoea turbinata	2 <u>1/</u>
Morningglory	Ipomoea spp.	9
	when sold in a wildlife reseeding soybean or wildlife mixture	27
Mustards, wild and Turnips, wild	Brassica spp.	54
Plantain, bracted and Plantain, buckhorn		
	Plantago spp	100
Quackgrass	Elytrigia repens	54
Radish, wild	Raphanus raphanistrum	18
Rice, red	Oryza spp.	1 <u>1/</u>
Sicklepod	Senna obtusifolia	5
Sorrel and dock	Rumex spp.	100
Thistle, blessed	Cnicus benedictus	27
Thistle, Canada	Cirsium arvense	54
Turnips, wild and Mustards, wild	Brassica spp.	54

The label shall show the name and number per pound of each kind of "restricted" noxious-weed seed.

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1/ no tolerance applied by Mississippi

MISSISSIPPI - continued  
Noxious-Weed Seeds  
2003

Agricultural or vegetable seed that contain in excess of a sum total of 200 noxious-weed seed per pound (subject to above limitations) is prohibited from sale in Mississippi.

The sale of agricultural seed containing any "prohibited" noxious-weed seeds is unlawful.

The sale of agricultural seed is prohibited if it contains more than 2.5 percent by weight of weed seed including noxious-weed seed, except that common lespedeza may contain 5 percent weed seed, including noxious-weed seed.

## MISSOURI

### Noxious-Weed Seeds 2003

#### Prohibited

Balloonvine	Cardiospermum halicacabum
Bindweed, field	Convolvulus arvensis
Johnsongrass	Sorghum halepense
Nassella trichotoma	Nassella trichotoma
Sorghum alnum	Sorghum alnum
Thistle, Canada	Cirsium arvense
Thistle, musk	Carduus nutans

It shall be unlawful for any person to sell, offer for sale, or expose for sale any agricultural or vegetable seed within this State containing prohibited weed seeds.

#### Restricted

Bindweed, hedge	Convolvulus sepium
Buckhorn	Plantago lanceolata
Docks	Rumex spp.
Dodders	Cuscuta spp.
Foxtail, giant	Setaria faberi
Garlic, wild	Allium vineale
Hoarycress	Cardaria draba
Moonflower, purple	Calonyction muricatum
Nightshade, Eastern black	Solanum ptycanthum
Oat, slender	Avena barbata
Oats, wild	Avena fatua
Onion, wild	Allium canadense
Quackgrass	Agropyron repens
Sorrel, red	Rumex acetosella
Spurge, leafy	Euphorbia esula
Star thistle, yellow	Centaurea solstitialis
Thistle, Russian	Salsola pestifer

It shall be unlawful for any person to sell, offer for sale, or expose for sale within this State any agricultural or vegetable seed containing:

- A. noxious-weed seeds in excess of one half percent.
- B. more than 2 percent by weight of weed seed except for smooth brome (bromegrass), orchardgrass, and fescue, which may not exceed 3 percent.

The label for agricultural seeds shall show noxious-weed seed content as follows:

MISSOURI - continued  
Noxious-Weed Seeds  
2003

Noxious-weed seed contents in excess of that allowed by paragraphs A, B, C, and D must be named by their common name and the number per pound.

- A. Eighty seeds or bulblets per pound, or 18 per 100 grams, of *Agrostis* species, *Poa* species, Bermudagrass, timothy, orchardgrass, fescues (except meadow and tall fescues), alsike and white clover, reed canarygrass, and other agricultural seeds of similar size and weight, or mixtures within this group;
- B. Forty-eight seeds or bulblets per pound, or 11 per 100 grams, of meadow and tall fescues, millets, alfalfa, red clover, ryegrasses, sweetclovers, lespedezas, smooth brome, crimson clover, rape, *Agropyron* species, and other agricultural seeds of similar size and weight, or mixtures within this group, or of this group with group A above:
- C. Sixteen seeds or bulblets per pound, or 4 per 100 grams, of vetches, sudangrass, and other agricultural seeds of similar size and weight, or mixtures not specified in groups A, B, or D of this section;
- D. Five seeds or bulblets per pound, or 1 per 100 grams, of wheat, oats, rye, barley, buckwheat, sorghums (except sudangrass), soybeans, cowpeas, and other agricultural seeds of a size and weight similar to or greater than those within this group.

If noxious-weed seeds are not present in excess of the number prescribed in paragraphs A, B, C, and D above, then there shall be shown on the label or tag under "noxious weeds" either the name and number of each kind of noxious-weed seeds present per pound, or per 100 grams, as may be the case, or the words "not in excess of \_\_\_\_\_," and in the blank to be inserted the maximum number permitted in paragraphs A, B, C, or D.

Up to 144 seeds of giant foxtail per pound of lespedeza or 32 seeds of giant foxtail per 100 grams of lespedeza may be present, and the labeling "not in excess of \_\_\_\_\_," and in the blank to be inserted the number allowed by paragraphs A, B, C, and D above for noxious-weed seeds other than giant foxtail.

The word "none," if shown on the label or tag under "noxious-weed," shall be construed as meaning that no noxious-weed seeds are present.

## MONTANA

### Noxious-Weed Seeds 2003

#### Prohibited

Buttercup, tall	Ranunculus acris
Bindweed, field	Convolvulus arvensis
Cinquefoil, sulfur (Erect)	Potentilla recta
Crupina, Common	Crupina vulgaris
Daisy, Ox-eye	Chrysanthemum leucanthemum
Houndstongue	Cynoglossum officinale
Knapweed, diffuse	Centaurea diffusa
Knapweed, Russian	Centaurea repens
Knapweed, spotted	Centaurea maculosa
Hawkweed Complex, Meadow	Hieracium pratense, H. floribundum, H. piloselloides
Hawkweed, Orange	Hieracium aurantiacum
Loosestrife, Purple or Lythrum	Lythrum salicaria, L. virgatum, and any hybrid crosses thereof
Ragwort, Tansy	Senecio jacobea
St. Johnswort	Hypericum perforatum
Skeletonweed, rush	Chondrilla juncea
Spurge, leafy	Euphorbia esula
Starthistle, yellow	Centaurea solstitialis
Tamarisk (Saltcedar)	Tamarix spp.
Tansy, Common	Tanacetum vulgare
Thistle, Canada	Cirsium arvense
Toadflax, Dalmatian	Linaria dalmatica
Whitetop or Hoary Cress	Cardaria draba
Woad, dyers	Isatis tinctoria

Montana law prohibits the sale or transportation of agricultural, vegetable, or flower seeds containing "prohibited" noxious-weed seeds.

#### Restricted

Darnel, Persian	Lolium persicum	9 per pound of grass seed 0 per pound of all other seed
Dock, curly	Rumex crispus	45 per pound
Dodder	Cuscuta spp.	9 per pound
Goatgrass, jointed	Aegilops cylindrica	0 per pound
Oat, wild	Avena fatua	45 per pound of grass seed 5 per pound of all other seed
Sowthistle, perennial	Sonchus arvensis	0 per pound
Toadflax, yellow	Linaria vulgaris	0 per pound
Quackgrass	Agropyron repens	0 per pound



MONTANA - continued  
Noxious-Weed Seeds  
2003

Restricted - continued

Labeling for agricultural, vegetable, and flower seed must show the name and approximate number of restricted noxious-weed seeds per pound.

Montana law prohibits the sale of agricultural, vegetable, and flower seed containing:

- A. restricted noxious-weed seeds in excess of the indicated limitation.
- B. in excess of 2 percent by weight of weed seed.

## NEBRASKA

### Noxious-Weed Seeds 2003

#### Primary

Knapweed, diffuse	<i>Centaurea diffusa</i>
Knapweed, spotted	<i>Centaurea maculosa</i>
Spurge, leafy	<i>Euphorbia esula</i>
Thistle, Canada	<i>Cirsium arvense</i>
Thistle, musk	<i>Carduus nutans</i>
Thistle, plumeless	<i>Carduus acanthoides</i>

Nebraska law prohibits the sale of agricultural seed consisting of or containing primary noxious-weed seeds, with no tolerance allowed.

#### Prohibited

Bindweed, field	<i>Convolvulus arvensis</i>
Bursage, skeletonleaf	<i>Ambrosia discolor</i> <u>1/</u>
Bursage, woollyleaf	<i>Ambrosia tomentosa</i> <u>1/</u>
Hoarycress	<i>Cardaria draba</i> <u>1/</u>
Johnsongrass	<i>Sorghum halepense</i>
Knapweed, Russian	<i>Centaurea repens</i>
Morning glory	<i>Ipomoea purpurea</i> (field crops only) <u>1/</u>
Puncturevine	<i>Tribulus terrestris</i>
Thistle, Scotch	<i>Onopordum acanthium</i>
Tussock, serrated	<i>Nassella trichotoma</i>

Nebraska law prohibits the sale of agricultural seed consisting of or containing prohibited noxious-weed seeds, subject to recognized tolerances.

The Nebraska lab reports all bur-sage (*Ambrosia* spp.) as noxious even though the Nebraska law is not that inclusive.

#### Restricted

Charlock	<i>Brassica arvensis</i>
Dock	<i>Rumex</i> spp.
Dock, curled	<i>Rumex crispus</i>
Dock, smoothleaf	<i>Rumex altissimus</i>
Dock, winged	<i>Rumex venosus</i>
Dodder	<i>Cuscuta</i> spp.

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1/ Nebraska law requires that in all sampling conducted by the laboratory, the official report shall include the seed of globe-podded hoary cress (*Hymenophysa pubescens*), lens-podded hoary cress (*Lepidium draba* var. *repens*), all bursage (*Ambrosia* species), and all morning glory (*Ipomea* species when found in field crop seed) within the definition of prohibited noxious weed seed and the classification shall be as prohibited noxious weed seed.

NEBRASKA - continued  
Noxious-Weed Seeds  
2003

Restricted (continued)

Horsenettle	<i>Solanum carolinense</i>
Loosestrife, purple	<i>Lythrum salicaria</i>
Mustard, black	<i>Brassica nigra</i>
Mustard, Indian	<i>Brassica juncea</i>
Mustard, wild	<i>Brassica</i> spp.
Pennycress	<i>Thlaspi arvense</i>
Quackgrass	<i>Elytrigia repens</i>
Rape, bird	<i>Brassica campestris</i>
Sorrel, red	<i>Rumex acetosella</i>

The label shall show the name and number per pound of each kind of restricted noxious-weed seed for *Agrostis* spp., bluegrass, timothy, orchardgrass, fescue, alsike clover, white clover, reed canarygrass, ryegrass, foxtail millet, alfalfa, red clover, sweetclover, lespedeza, smooth brome, crimson clover, *Brassica* spp., flax, wheatgrass, and other agricultural seed of similar size and weight or mixtures within such groups when present singly or collectively in excess of 18 per pound.

The label shall show the name and number per pound of each kind of restricted noxious-weed seed for all agricultural seed and mixtures thereof not shown in the preceding paragraph.

The label shall show the name and number per pound of each kind of restricted noxious-weed seed for all vegetable seed and flower seed.

Agricultural, vegetable, or flower seed containing in excess of 2 percent by weight of weed seed is prohibited for sale except that bluestems, gramas, indiagrass, prairie sandreed and mixtures thereof shall not contain in excess of 4 percent weed seed.

The term "dodder" (*Cuscuta* spp.) shall be interpreted as seed of all species of dodder, when found in agricultural seeds.

The term "wild mustard" (*Brassica* spp.) shall be interpreted as Indian mustard (*Brassica juncea*), Charlock (*Brassica arvensis*), black mustard (*Brassica nigra*), bird rape (*Brassica campestris*), and all other members of the *Brassica* genus when occurring incidentally in agricultural seeds.

The term "dock" (*Rumex* spp.) shall be interpreted as curled dock (*Rumex crispus*), smoothleaf dock (*Rumex altissimus*), winged dock (*Rumex venosus*), red sorrel (*Rumex acetosella*), and seed of all other members of the dock (*Rumex*) species that may incidentally occur in agricultural seeds.

Nebraska law prohibits the sale of agricultural seed containing more than 0.5 percent by weight of restricted noxious-weed seeds.

## NEVADA

### Noxious-Weed Seeds 2003

#### Prohibited

Camelthorn	Alhagi camelorum
Fieldcress, Austrian	Rorippa austriaca
Goatgrass, barb	Aegilops triuncialis
Halogeton	Halogeton glomeratus
Horsenettle, Carolina	Solanum carolinense
Horsenettle, white	Solanum elaeagnifolium
Klamathweed	Hypericum perforatum
Knapweed, Russian	Centaurea repens
Medusa head, rye	Taeniatherum asperum
Peaweed, Austrian	Swainsona salsula
Quackgrass	Agropyron repens
Skeletonweed, rush	Chondrilla juncea
Sorghum, perennial such as, but not limited to, Johnsongrass, Sorghum alnum and perennial sweet sudangrass	Sorghum spp.
Sowthistle, perennial	Sonchus arvensis
Spurge, leafy	Euphorbia esula
Starthistle, Iberian	Centaurea iberica
Starthistle, purple	Centaurea calcitrapa
Starthistle, yellow	Centaurea solstitialis
Thistle, Canada	Cirsium arvense
Toadflax, Dalmatian	Linaria dalmatica
Whiteweed or hoary cress	Cardaria chalapensis or
	Cardaria draba or
	Cardaria pubescens

Nevada law prohibits the sale of agricultural, flower, vegetable, or tree and shrub seeds consisting of or containing any of the above noxious-weed seeds.

#### Restricted

Bindweed, field	Convolvulus arvensis
Charlock	Brassica kaber
Crabgrass	Digitaria sanguinalis or
	Digitaria ischaemum
Dock, curly	Rumex crispus
Dodder	Cuscuta spp.
Fanweed	Thlaspi arvense
Mustard, wild	Brassica kaber
Pennycress	Thlaspi arvense
Puncturevine	Tribulus terrestris
Sandbur, field	Cenchrus pauciflorus

NEVADA  
Noxious-Weed Seeds  
2003

Agricultural seed, including lawn or turf seed mixtures, shall be labeled to show the name and number per pound of each restricted noxious-weed seed present. Agricultural, flower, vegetable, or tree and shrub seed containing in excess of 27 per pound of restricted noxious-weed seeds, singly or collectively, is prohibited from sale.

Nevada has a limitation on the percent by weight of all weed seed that may be found in agricultural seed. The amount is 1.5 percent by weight in agricultural, vegetable, herb, flower, tree or shrub seed. Anyone shipping seed into Nevada should obtain a copy of the Nevada State law and regulations for guidance in labeling seed.

## NEW HAMPSHIRE

### Noxious-Weed Seeds 2003

#### Prohibited

Bedstraw	Galium spp.
Bindweed, field	Convolvulus arvensis
Quackgrass	Agropyron repens
Thistle, Canada	Cirsium arvense
Velvetleaf	Abutilon theophrasti

New Hampshire law prohibits the sale of agricultural, vegetable, flower, or tree and shrub seed containing any prohibited noxious-weed seeds.

#### Restricted

Corncockle	Agrostemma githago
Crabgrass	Digitaria sanguinalis
Dodder	Cuscuta spp.
Horsenettle	Solanum carolinense
Loosestrife, purple	Lythrum salicaria
Mustard, wild	Brassica spp.
Nutsedge (Nutgrass)	Cyperus esculentus
Radish, wild	Raphanus raphanistrum
Rocket, yellow	Barbarea vulgaris

New Hampshire law prohibits the sale of agricultural, vegetable, flower, or tree and shrub seed containing in excess of 2.5 percent of all weed seed.

The label of agricultural seed shall show the name and the rate of occurrence per pound of each kind of restricted noxious-weed seed.

**NEW JERSEY**  
Noxious-Weed Seeds  
2003

Prohibited weed seed

The prohibited noxious weed seeds shall be the seeds of the following plants:

Bindweed	<i>Convolvulus arvensis</i>
Bindweed, hedge	<i>Convolvulus sepium</i>
Horsenettle	<i>Solanum carolinense</i>
Quackgrass	<i>Agropyron repens</i>
Thistle, Canada	<i>Cirsium arvense</i>

No prohibited noxious weed seed shall be allowed in agricultural, vegetable, flower, tree, shrub or lawn and turf seed. A seed lot containing prohibited noxious weed seed shall be in violation of the New Jersey Seed Law.

Restricted weed seed in agricultural, vegetable, flower, or shrub seed

The restricted noxious weed seeds shall be the seeds of the following plants when occurring in agricultural, vegetable, flower, or shrub seed and mixtures of such seed:

Anoda, spurred	<i>Anoda cristata</i>
Bermudagrass	<i>Cynodon dactylon</i>
Bur cucumber	<i>Sicyos angulatus</i>
Cheat	<i>Bromus secalinus</i>
Cockle, corn	<i>Agrostemma githago</i>
Dodder	<i>Cuscuta</i> spp.
Garlic, wild	<i>Allium vineale</i>
Johnsongrass, perennial sweet sudangrass, sorghum alnum, and hybrids derived therefrom	<i>Sorghum</i> spp. perennial
Onion, wild	<i>Allium canadense</i>
Ragweed, giant	<i>Ambrosia trifida</i>

Restricted noxious weed seed present in a seed lot shall be listed on the label under the heading "Noxious weed seed." The name and number of seed per pound or ounce shall be declared. No deviation from the labeled amount shall be allowed for a seed lot containing restricted noxious weed seed. The terms "Free" and "None" shall mean that no noxious weed seed was found in a test conducted using methods established by the Association of Official Seed Analysts.

NEW JERSEY - continued  
Noxious-Weed Seeds  
2003

Restricted weed seed in lawn and turf seed and mixtures

Seeds of the following plants shall be considered restricted noxious weeds and shall be listed on the tag or label under the heading "Undesirable grass seed" or "Noxious Weed Seed" by name and number per pound or ounce when present in lawngresses:

Bermudagrass	Cynodon spp.
Annual bluegrass	Poa annua
Rough bluegrass	Poa trivialis
Bentgrass	Agrostis spp.
(including, but not limited to creeping, colonial, velvet, and redtop)	
Meadow fescue	Festuca pratensis
Tall fescue	Festuca arundinacea
Orchardgrass	Dactylis glomerata
Timothy	Phleum pratense
Velvetgrass	Holcus lanatus

The requirements for restricted weed seed in lawn and turf seed and mixtures shall not apply to the seeds of plants of rough bluegrass, bentgrass, meadow fescue, and tall fescue when present in amounts of 5 percent or more, by weight, of the mixture.

The total amount of restricted noxious weed seeds in lawn and turf seed and mixtures shall not exceed 0.5 percent by weight.

The restricted noxious weed seeds in lawn and turf seed and mixtures shall not apply to grasses or mixtures clearly labeled for pasture, forage, hay, conservation, or soil bank reclamation usage.

The label for agricultural seed and mixtures thereof shall show the name and number per pound of each kind of restricted noxious-weed seed.

New Jersey law prohibits the sale of agricultural, vegetable, tree, shrub, or flower seed:

- A. if it contains in excess of 1 percent by weight of all weed seed.
- B. if it consists of or contains restricted noxious-weed seeds in excess of the number declared on the label attached to the seed container or associated with the seed.
- C. if the seed or mixture of seed consists of or contains prohibited noxious-weed seed.



## NEW MEXICO

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed  
Camelthorn  
Halogeton  
Knapweed, Russian  
Nutgrass

Povertyweed  
Quackgrass  
Thistle, Canada  
Whiteweed

Convolvulus arvensis  
Alhagi camelorum  
Halogeton glomeratus  
Centaurea repens  
Cyperus esculentus or  
Cyperus rotundus  
Franseria discolor  
Agropyron repens  
Cirsium arvense  
Cardaria draba or  
Cardaria pubescens

#### Restricted

Blueweed, Texas  
Dodder  
Goatgrass, jointed  
Horsenettle, white  
Johnsongrass  
Morningglory  
Oat, wild

Helianthus ciliaris  
Cuscuta spp.  
Aegilops spp.  
Solanum elaeagnifolium  
Sorghum halepense  
Ipomoea spp.  
Avena fatua

#### Limitations

45 per pound  
45 per pound  
1 per pound  
90 per pound  
45 per pound  
45 per pound  
90 per pound

The label shall show the name and number per pound of each restricted noxious-weed seed present.

New Mexico law prohibits the sale of agricultural or vegetable seed that consists of or contains:

- A. prohibited noxious-weed seed, or
- B. restricted noxious-weed seed in excess of the maximum amount shown above, or
- C. in excess of 2.5 percent by weight of all weed seeds.

## NEW YORK

### Noxious-Weed Seeds 2003

#### Restricted

Bedstraw	Galium spp.
Bindweed	Convolvulus arvensis
Bluegrass, annual	Poa annua (in lawn seed) <u>1/</u>
Corncockle	Agrostemma githago
Dodder	Cuscuta spp.
Horsenettle	Solanum carolinense
Knapweed, Russian	Centaurea repens
Onion, wild	Allium canadense or Allium vineale
Quackgrass	Agropyron repens
Spurge, leafy	Euphorbia esula
Thistle, Canada	Cirsium arvense

The label for agricultural seed or mixtures thereof shall show the name and number of seeds per pound of each kind of noxious-weed seed present.

The commissioner or his authorized agents may remove from further sale or prohibit from sale:

- wheat, oat, rye, barley, and other seeds of similar size or larger containing noxious-weed seeds at a rate of 10 or more per pound.
- seeds of grasses, small seeded legumes, and all other seeds smaller in size than wheat containing noxious-weed seeds at a rate of 100 or more per pound.

New York law prohibits the sale of any seed for planting purposes containing more than 1 percent by weight of all weed seeds, except that Japanese and Hungarian millet, smooth brome, Colonial bentgrass, redtop, and Kentucky bluegrass seed may not contain in excess of 2 percent weed seed.

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1/ Annual bluegrass (*Poa annua*) seeds are considered noxious-weed seeds when present in lawn seeds, unless listed as a kind of seed and the percentages of pure seed and germination are given.

## NORTH CAROLINA

### Noxious-Weed Seeds 2003

#### Prohibited

Balloonvine	Cardiospermum halicacabum
Crotalaria, showy	Crotalaria spectabilis
Crotalaria, smooth	Crotalaria pallida
Itchgrass	Rottboellia cochinchinensis
Jimsonweed	Datura stramonium
Johnsongrass	Sorghum halepense
Tussock, serrated	Nassella trichotoma
Witchweed	Striga asiatica

North Carolina law prohibits the sale of any agricultural or vegetable seed containing any prohibited noxious-weed seeds.

<u>Restricted</u>	<u>Limitations</u> (Seeds per pound)
Anoda, spurred	Anoda cristata 4
Bermudagrass	Cynodon dactylon 27
Bindweed, field	Convolvulus arvensis 27
Bindweed, hedge	Calystegia sepium 27
Cockle, corn	Agrostemma githago 10
Cocklebur	Xanthium spp. 4
Cornflower	Centaurea cyanus 27
Dock, broadleaf	Rumex obtusifolius 54
Dock, curly	Rumex crispus 54
Dodder	Cuscuta spp. 54
Foxtail, giant	Setaria faberi 54
Garlic, wild	Allium spp. small grains or larger seeds: 4 bulblets grasses and small seeded legumes: 27 bulblets
Horsenettle	Solanum carolinense 54
Morning-glory	Ipomoea spp. 8
Mustard, wild (et al.)	Brassica spp. 54
Nutsedge, yellow	Cyperus esculentus 27 (or 2 tubers)
Nutsedge, purple	Cyperus rotundus 27 (or 2 tubers)
Onion, wild	Allium spp. small grains or larger seeds: 4 bulblets grasses and small seeded legumes: 27 bulblets
Panicum, Texas	Panicum texanum 27
Plantain, bracted	Plantago aristata 54
Plantain, buckhorn	Plantago lanceolata 54
Quackgrass	Elytrigia repens 54
Radish, wild	Raphanus raphanistrum 12

NORTH CAROLINA - continued  
Noxious-Weed Seeds  
2003

Restricted - continued

		<u>Limitations</u> (Seeds per pound)
Sandbur	Cenchrus spp.	4
Sicklepod	Cassia obtusifolia	4
Thistle, blessed	Cnicus benedictus	4
Thistle, Canada	Cirsium arvense	27
Velvetleaf	Abutilon theophrasti	4

When restricted noxious-weed seeds are present in agricultural seed, the name of the weed seed and the number per pound shall be stated on the seed tag or label.

North Carolina law prohibits the sale of any agricultural seed containing in excess of:

- A. 144 noxious-weed seeds per pound, occurring singly or in any combination.
- B. 1 percent by weight of weed seed.

## NORTH DAKOTA

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed, field	Convolvulus arvensis
Creeping Jenny	Convolvulus arvensis
Cress, hoary	Cardaria draba or
	Cardaria pubescens or
	Lepidium repens
Hemp	Cannabis sativa
Knapweed, Russian	Centaurea picris
Knapweed, spotted	Centaurea maculosa
Sowthistle, perennial	Sonchus arvensis
Spurge, leafy	Euphorbia esula
Starthistle, Yellow	Centaurea solstitialis
Thistle, Canada	Cirsium arvense
Thistle, musk	Carduus nutans
Wormwood, absinth	Artemisia absinthium

The sale of seed that contains any of the prohibited noxious-weed seeds is unlawful.

#### Restricted

Bindweed, hedge	Convolvulus sepium
Dodder	Cuscuta spp., except coryli
Oat, wild	Avena fatua
Quackgrass	Agropyron repens

The label for agricultural or vegetable seeds shall show the name and rate of occurrence per pound of each kind of restricted noxious-weed seeds present, if the restricted noxious-weed seeds are present:

- A. In seeds of grasses and small seeded legumes, in excess of 13 seeds per pound, and
- B. In other agricultural seeds including the cereals, oil seed crops, millets, and seeds of similar size, in excess of five seeds per pound.

Percentage by weight of all weed seeds shall not exceed 1 percent.

The maximum number of restricted noxious-weed seeds allowed in a seed lot is 25 per pound.

## OHIO

### Noxious-Weed Seeds 2003

#### Prohibited

Ballcress or Whitetop, hairy	Cardaria pubescens
Bindweed, field	Convolvulus arvensis
Bindweed, hedge	Calystegia sepium
Columbus grass	Sorghum x alnum
Hoarycress, heart-podded	Cardaria draba
Johnsongrass	Sorghum halepense
Knapweed, Russian	Acroptilon repens
Loosestrife, purple	Lythrum salicaria
Quackgrass	Elytrigia repens
Sowthistle, perennial	Sonchus arvensis
Spurge, leafy	Euphorbia esula
Thistle, Canada	Cirsium arvense
Thistle, musk	Carduus nutans
Tussock, serrated	Nassella trichotoma
Whitetop, hairy or Ballcress	Cardaria pubescens

Ohio law prohibits the sale of any agricultural or vegetable seed containing prohibited noxious-weed seeds if the seed contains, singly or collectively, prohibited noxious-weed seeds, subject to a tolerance of not to exceed:

- A. nine prohibited noxious-weed seeds per pound in seed of redtop, timothy, orchardgrass, bluegrass, fescue, brome grass, red clover, white clover, alsike clover, sweet clover, or any seed of similar size;
- B. five prohibited noxious-weed seeds per pound in seed of millet, rape, sudangrass, wheat, oats, rye, barley, buckwheat, vetches, or any other seed as large as or larger than wheat.

OHIO - continued  
Noxious-Weed Seeds  
2003

Secondary

Buckhorn	<i>Plantago lanceolata</i>
Corncockle	<i>Agrostemma githago</i>
Daisy, Oxeye	<i>Leucanthemum vulgare</i>
Dock, curly	<i>Rumex crispus</i>
Dodder	<i>Cuscuta</i> spp.
French weed	<i>Thlaspi arvense</i>
Garlic, wild	<i>Allium vineale</i>
Horsenettle	<i>Solanum carolinense</i>
Mustard, wild	<i>Brassica arvensis</i> or <i>Brassica kaber</i>
Onion, wild	<i>Allium canadense</i>
Poison-Hemlock	<i>Conium maculatum</i>

Ohio law prohibits the sale of agricultural seed containing more than 0.25 percent by weight of secondary noxious-weed seeds or bulblets, or more than 2.5 percent of all weed seeds.

The label for agricultural seed shall show the name and number of each kind of secondary noxious-weed seed or bulblet per ounce in groups A and B, and per pound in group C when present in excess of:

- A. One seed or bulblet in each 10 grams of timothy, redtop, tall meadow oatgrass, orchardgrass, crested dogtail, Kentucky bluegrass, Canada bluegrass, fescues, smooth brome, perennial and Italian ryegrass, western ryegrass, crimson clover, red clover, white clover, alsike clover, sweetclover, alfalfa, and all other grasses and clovers not otherwise classified;
- B. One seed or bulblet in each 50 grams of millet, rape, flax, sudangrass, and other seed not specified in groups A or C;
- C. One seed or bulblet in each 200 grams of wheat, oats, rye, barley, buckwheat, vetches, and other seed as large or larger than wheat.

# OKLAHOMA

## Noxious-Weed Seeds 2003

### Prohibited

Bindweed, field	Convolvulus arvensis or Solanum elaeagnifolium
Knapweed, Russian	Centaurea picris
Nutgrass	Cyperus rotundus
Oat, wild and other wild noncultivated	Avena spp. (in wheat only) Avena fatua, Avena sterilis
Poppy, red horned	Glacium corniculatum
Sicklepod	Cassia obtusifolia
Thistle, musk	Carduus nutans
Thistle, Canada	Cirsium arvense
Thistle, Scotch	Onopordum acanthium
Tussock, serrated	Nassella trichotoma
Whitetop or hoary cress	Cardaria draba
Yerba De Tajo	Eclipta alba

### Restricted

Balloonvine	Cardiospermum halicacabum	<u>Limitations</u> 9 per pound
Bindweed, hedge	Convolvulus sepium	27 per pound
Blueweed, Texas	Helianthus ciliaris	45 per pound
Buckwheat, wild	Polygonum convolvulus	18 per pound
Cheat or chess	Bromus secalinus	200 per pound
Cocklebur	Xanthium spp.	3 per pound
Corncockle	Agrostemma githago	45 per pound
Darnel	Lolium temulentum	90 per pound
Dock	Rumex spp.	90 per pound
Dodder	Cuscuta spp.	90 per pound
Foxtail, giant	Setaria faberi	54 per pound
Garlic, wild or Onion, wild	Allium spp.	18 per pound
Goatgrass, jointed	Aegilops cylindrica	5 per pound
Horsenettle	Solanum carolinense	90 per pound
Johnsongrass (Except Johnsongrass will be permitted in Yellow bluestem, and chaffy grasses not to exceed 300 per pound)	Sorghum halepense	45 per pound
Lespedeza, Sericea	Lespedeza cuneata	9 per pound
Moonflower or Morningglory, giant	Calonyction muricatum	5 per pound
Morningglory, wild	Ipomoea purpurea	27 per pound
Mustard, wild	Brassica spp.	45 per pound
Nightshade, purple	Solanum elaeagnifolium	90 per pound
Oat, wild and other wild noncultivated	Avena spp. (Except in Wheat)	
	Avena fatua, Avena sterilis	9 per pound
Onion, wild or Garlic, wild	Allium spp.	18 per pound
Plantain, bracted	Plantago aristata	45 per pound
Plantain, buckhorn	Plantago lanceolata	90 per pound



OKLAHOMA - continued  
Noxious-Weed Seeds  
2003

Restricted - continued

Quackgrass	Agropyron repens	45 per pound
Sorrel, sheep or Sorrel, red	Rumex acetosella	90 per pound

Sum total noxious weeds (subject to above limitations) shall not exceed 200 per pound (except in Yellow bluestem, Caucasian bluestem, and chaffy grasses. The sum total noxious weeds shall not exceed 500 per pound.)

The name and number of noxious-weed seeds per pound must be shown on the label when present in any amount, subject to the limitations above.

Oklahoma law prohibits the sale of agricultural seed containing in excess of 2 percent weed seeds, except for certain grasses and special seeds.

## OREGON

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed or Morningglory, wild	<i>Convolvulus arvensis</i>
Camelthorn	<i>Alhagi camelorum</i>
Creeper, bearded	<i>Crepina vulgaris</i>
Fieldcress, Austrian	<i>Rorippa austriaca</i>
Garlic, wild	<i>Allium vineale</i>
Goatgrass, jointed	<i>Aegilops</i> spp.
Halogeton	<i>Halogeton glomeratus</i>
Knapweed, diffuse	<i>Centaurea diffusa</i>
Knapweed, Russian	<i>Acroptilon repens</i>
Knapweed, spotted	<i>Centaurea maculosa</i>
Knapweed, squarrose	<i>Centaurea virgata</i>
Morningglory, wild or Bindweed	<i>Convolvulus arvensis</i>
Peaweed, Austrian	<i>Sphaerophysa salsula</i>
Pepperweed, perennial	<i>Lepidium latifolium</i>
Quackgrass	<i>Elytrigia repens</i>
Ragwort, tansy	<i>Senecio jacobaea</i>
Skeletonweed	<i>Chondrilla juncea</i>
Sowthistle, perennial	<i>Sonchus arvensis</i>
Spurge, leafy	<i>Euphorbia esula</i>
Starthistle, Iberian	<i>Centaurea iberica</i>
Starthistle, Malta	<i>Centaurea melitensis</i>
Starthistle, purple	<i>Centaurea calcitrapa</i>
Starthistle, yellow	<i>Centaurea solstitialis</i>
Thistle, Canada	<i>Cirsium arvense</i>
Thistle, Italian	<i>Carduus pycnocephalus</i>
Thistle, musk	<i>Carduus nutans</i>
Thistle, slenderflower	<i>Carduus tenuiflorus</i>
Toadflax, Dalmatian	<i>Linaria dalmatica</i>
Tussock, serrated	<i>Nassella trichotoma</i>
Whitetop	<i>Cardaria draba</i> var. or <i>Cardaria pubescens</i>
Woad, dyers	<i>Isatis tinctoria</i>

Oregon law prohibits the sale of agricultural or vegetable seeds containing any prohibited noxious-weed seeds.

OREGON - continued  
Noxious-Weed Seeds  
2003

<u>Restricted</u>		<u>Limitations</u>
Bedstraw	Galium tricornu	45 per pound
Dodder	Cuscuta spp.	9 per pound
Goatweed or St. Johnswort	Hypericum perforatum	180 per pound
Johnsongrass	Sorghum halepense	5 per pound
Medusahead, rye	Elymus caput-medusae	45 per pound
Ragweed	Ambrosia artemisiifolia	18 per pound
St. Johnswort or Goatweed	Hypericum perforatum	180 per pound

The label for agricultural and vegetable seed shall show the name and number per pound of each kind of restricted noxious-weed seed.

Oregon law prohibits the sale of agricultural or vegetable seeds containing restricted noxious-weed seeds in excess of the amounts indicated.

## PENNSYLVANIA

### Noxious-Weed Seeds 2003

#### Prohibited in all seeds

Bindweed	Convolvulus spp.
Johnsongrass and seeds indistinguishable from johnsongrass seeds	Sorghum halepense
Quackgrass	Elytrigia repens
Rose, multiflora	Rosa multiflora
Thistle, Canada	Cirsium arvense

Pennsylvania law prohibits the sale of seed containing any of the above weed seeds.

#### Restricted in agricultural seeds

Bedstraw	Galium spp.
Corncockle	Agrostemma githago
Dodder	Cuscuta spp.
Garlic, wild	Allium vineale <sup>1/</sup>
Horsenettle	Solanum carolinense
Mustard, wild	Brassica juncea or Brassica nigra or Sinapis arvensis
Onion, wild	Allium canadense <sup>1/</sup>
Plantain, buckhorn	Plantago lanceolata
Sowthistle, perennial	Sonchus arvensis

The label for seeds shall show the name and number per pound of each kind of restricted noxious-weed seed or bulblet present in groups A and B below.

It is unlawful to sell or offer for sale agricultural, vegetable, and flower seed which contains noxious-weed seeds in excess of one seed or bulblet, singly or collectively, in each 5 grams (approximately 90 seeds per pound) of group A and in each 100 grams (approximately 5 seeds per pound) in group B except in the case of buckhorn plantain where not more than 5 seeds shall be allowed in 5 grams (approximately 450 seeds per pound) of group A and 5 seeds in 100 grams (approximately 25 seeds per pound) of group B.

- A. Agrostis spp., Bermudagrass, timothy, orchardgrass, fescues, alsike and white clover, reed canarygrass, ryegrass, foxtail millet, alfalfa, red clover, sweetclover, lespedezas, smooth brome, tall oatgrass, crimson clover, Brassica spp., flax, Agropyron spp., and other seeds of similar size and weight, or mixtures within this group.
- B. Wheat, sudangrass, oats, rye, barley, buckwheat, sorghums, vetches, and other seeds of a size and weight similar to or greater than those within this group, or any mixtures within this group.

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<sup>1/</sup> Seed wheat is not permitted to contain bulblets of wild garlic or wild onion - equivalent to zero bulblets per pound.

PENNSYLVANIA - continued  
Noxious-Weed Seeds  
2003

Pennsylvania law prohibits the sale of agricultural, vegetable, tree, shrub, or flower seed containing in excess of 1 percent by weight of all weed seeds.

Restricted noxious-weed seeds must be listed on the label under the heading "Noxious-Weed Seeds."

Seed wheat is not permitted to contain bulblets of wild garlic or wild onion - equivalent to zero bulblets per pound.

Restricted (Undesirable Grass Seeds) in lawn and turf seeds

Bentgrass (creeping, colonial, velvet)	Agrostis spp.
Bermudagrass	Cynodon spp.
Bluegrass, annual	Poa annua
Bluegrass, rough	Poa trivialis
Fescue, meadow	Festuca pratensis
Fescue, tall	Festuca arundinacea
Orchardgrass	Dactylis glomerata
Redtop	Agrostis gigantea
Timothy	Phleum pratense
Velvetgrass	Holcus lanatus

Undesirable grass seeds shall be listed on the label under the heading "Undesirable Grass Seeds" by name and number per pound when present in bentgrass, Kentucky bluegrass, Chewings fescue, hard fescue, red fescue, varieties of named turf type tall fescue, varieties of perennial ryegrass, or mixtures containing these grasses.

This restriction shall not apply to grasses or mixtures clearly labeled for pasture, forage, hay, conservation or spoil bank reclamation usages, or when the seeds are present in excess of 5 percent of the whole and the label contains the information required of lawn or turf grasses and mixtures.

Undesirable grass seeds shall not exceed 0.50 percent by weight.

## **RHODE ISLAND**

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed	Convolvulus spp.
Nutgrass	Cyperus spp.
Quackgrass	Agropyron repens
Thistle, Canada	Cirsium arvense
Tussock, serrated	Nassella trichotoma
Velvetleaf	Abutilon theophrasti

#### Restricted

Corncockle	Agrostemma githago
Dodder	Cuscuta spp.
Garlic, wild	Allium vineale
Horsenettle	Solanum carolinense
Mustard, wild	Brassica spp.
Onion, wild	Allium canadense
Plantain, buckhorn	Plantago lanceolata
Radish, wild	Raphanus raphanistrum
Sowthistle, perennial	Sonchus arvensis

The label shall show the name and approximate number of each kind of restricted noxious-weed seed:

- A. per ounce in Agrostis spp., Poa spp., timothy, orchardgrass, fescues, alsike and white clover, reed canarygrass, ryegrass, foxtail millet, alfalfa, red clover, sweetclovers, lespedezas, smooth brome, crimson clover, and other agricultural seeds of similar size and weight, or mixtures within this group; and
- B. per pound in sudangrass, wheat, oats, rye, barley, buckwheat, sorghums, vetches, and other agricultural seeds of a size and weight similar to or greater than those in this group, or any mixtures within this group.

Rhode Island law prohibits the sale of agricultural, vegetable, or lawn seed containing any primary noxious-weed seeds.

## SOUTH CAROLINA

### Noxious-Weed Seeds 2003

#### Prohibited

Balloonvine  
Bindweed, field  
Bindweed, hedge  
Foxtail, giant  
Itchgrass  
Nutgrass  
Tropical soda apple  
Tussock, serrated  
Witchweed

*Cardiospermum halicacabum*  
*Convolvulus arvensis*  
*Convolvulus sepium*  
*Setaria faberi*  
*Rottboellia exaltata*  
*Cyperus rotundus*  
*Solanum viarum* dunal  
*Nassella trichotoma*  
*Striga asiatica*

#### Restricted

Bermudagrass  
Blueweed  
Cheat or Chess  
  
Cocklebur  
Corncockle  
Darnel  
Docks  
Dodders  
Horsenettle  
Johnsongrass  
Knapweed, Russian  
Moonflower, purple  
Mustard, wild or turnips, wild  
Nightshade  
Oats, wild  
Onion, wild  
Plantain, bracted  
Plantain, buckhorn  
Quackgrass  
Radish, wild  
Rice, red  
Sandbur  
Sorghum alnum  
Sorghum  
Sorrel, sheep  
Sudangrass, perennial sweet-type  
Thistle, blessed  
Thistle, Canada  
Turnips, wild or Mustard, wild

*Cynodon dactylon*  
*Helianthus ciliaris*  
*Bromus secalinus* or  
*Bromus commutatus*  
*Xanthium* spp.  
*Agrostemma githago*  
*Lolium temulentum*  
*Rumex* spp.  
*Cuscuta* spp.  
*Solanum carolinense*  
*Sorghum halepense*  
*Centaurea picris*  
*Calonyction muricatum*  
*Brassica* spp.  
*Solanum elaeagnifolium*  
*Avena fatua*  
*Allium* spp.  
*Plantago aristata*  
*Plantago lanceolata*  
*Agropyron repens*  
*Raphanus raphanistrum*  
*Oryza sativa* var.  
*Cenchrus pauciflorus*  
*Sorghum alnum*  
*Sorghum* spp.  
*Rumex acetosella*  
*Sorghum* spp.  
*Cnicus benedictus*  
*Cirsium arvense*  
*Brassica* spp.

#### Limitations

200 per pound  
200 per pound  
  
200 per pound  
1 per pound  
200 per pound  
200 per pound  
100 per pound  
100 per pound  
200 per pound  
10 per pound  
100 per pound  
9 per pound  
50 per pound  
200 per pound  
50 per pound  
18 per pound  
200 per pound  
200 per pound  
100 per pound  
50 per pound  
200 per pound  
1 per pound  
10 per pound  
10 per pound  
100 per pound  
10 per pound  
27 per pound  
100 per pound  
50 per pound

SOUTH CAROLINA - continued  
Noxious-Weed Seeds  
2003

The label shall show the name and number per ounce or per pound of all noxious-weed seeds present in agricultural seed.

The single limitation listed above is the maximum number allowable for that weed seed, with not over 200 total noxious-weed seeds singly or collectively in any combination.

Agricultural seeds will be prohibited from sale when such seeds contain more than 2 percent by weight of all weed seed.



## **SOUTH DAKOTA**

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed, field  
Cress, hoary  
Horsenettle  
Knapweed, Russian  
Quackgrass  
Sowthistle, perennial  
Spurge, leafy

Thistle, Canada

*Convolvulus arvensis*  
*Cardaria draba*  
*Solanum carolinense*  
*Centaurea repens*  
*Agropyron repens*  
*Sonchus arvensis*  
*Euphorbia esula* or  
*Euphorbia pseudovirgata*  
*Cirsium arvensis*

#### Restricted

Bindweed, hedge  
Bluegrass, annual  
Carrot, wild  
Dodder  
Foxtail, giant  
Knapweed, spotted  
Mustard, wild

Oat, wild  
Pennycress, field  
Thistle, musk  
Thistle, plumeless

*Convolvulus sepium*  
*Poa annua*  
*Daucus carota*  
*Cuscuta* spp.  
*Setaria faberi*  
*Centaurea maculosa*  
*Brassica arvensis* (=Brassica kaber) or  
*Brassica juncea* or  
*Brassica nigra*  
*Avena fatua*  
*Thlaspi arvense*  
*Carduus nutans*  
*Carduus acanthoides*

Each label of agricultural seed shall show the name and rate of occurrence of each kind of restricted noxious-weed seed present.

Agricultural and vegetable seed containing in excess of 2 percent by weight of weed seed is prohibited from sale, except that the following grasses or mixtures thereof shall not contain more than 5 percent: bluestems, indiagrass, gramas, and prairie sandreed grasses.

South Dakota prohibits the sale of agricultural or vegetable seed containing or consisting of prohibited noxious-weed seeds.

# TENNESSEE

## Noxious-Weed Seeds 2003

### Prohibited

Balloonvine	Cardiospermum halicacabum
Bindweed, field	Convolvulus arvensis
Bindweed, hedge	Convolvulus sepium
Crotalaria	Crotalaria spectabilis
Itchgrass	Rottboellia exaltata
Johnsongrass	Sorghum halepense
Nutgrass	Cyperus rotundus or Cyperus esculentus
Sicklepod	Cassia obtusifolia
Sorghum alnum	Sorghum alnum
Thistle, Canada	Cirsium arvense

### Restricted

Bluegrass, annual (Lawn and turf seed only)	Poa annua	300 per pound
Cheat or Chess	Bromus secalinus or Bromus commutatus	300 per pound
Cocklebur	Xanthium spp.	2 per pound
Corncockle	Agrostemma githago	100 per pound
Darnel	Lolium temulentum	100 per pound
Dock	Rumex spp.	100 per pound
Dodder	Cuscuta spp.	100 per pound
Foxtail, giant	Setaria faberi	100 per pound
Garlic, wild or Onion, wild	Allium spp.	27 per pound
Horsenettle	Solanum carolinense	200 per pound
Mustard, wild or Turnips, wild	Brassica spp.	27 per pound
Plantain, buckhorn	Plantago lanceolata	200 per pound
Quackgrass	Agropyron repens	100 per pound
Sorrel, sheep	Rumex acetosella	200 per pound
Thistles, plumeless: includes Musk Thistle, Nodding Thistle, and Curled Thistle	Carduus spp.	100 per pound
Turnips, wild or Mustard, wild	Brassica spp.	27 per pound

The label shall show the name and rate of occurrence of each kind of restricted noxious-weed seed present.

Tennessee law prohibits the sale of agricultural seed containing in excess of 2.0 percent by weight of total weed seed.

Annual Bluegrass shall be claimed on the label if present in lawn and turf seed such as, bentgrass, Kentucky bluegrass, chewings fescue, red fescue, hard fescue, varieties of perennial ryegrass, varieties of turf type tall fescue, and/or mixtures containing these grasses.

TENNESSEE - continued  
Noxious-Weed Seeds  
2003

Tennessee law prohibits the sale of agricultural seed that contain in excess of a sum total of 300 restricted noxious-weed seed per pound (subject to above limitations).

Exceptions:

- A. Crimson clover may contain one hundred (100) Brassica spp. seed per pound.
- B. KY 31 tall fescue may contain a sum total of five hundred (500) restricted noxious-weed seed per pound. However, maximum limitations for each kind remain the same.
- C. Black soybeans used for hay purposes may contain two (2) sicklepod per pound.

## TEXAS

### Noxious-Weed Seeds 2003

#### Prohibited

##### Common Name

Balloonvine  
Bindweed, field  
Bindweed, hedge  
Castor  
Cocklebur  
Itchgrass  
Nutsedge

##### Scientific Name

Cardiospermum halicacabum  
Convolvulus arvensis  
Calystegia sepium  
Ricinus communis  
Xanthium spp.  
Rottboellia cochinchinensis  
Cyperus esculentus or  
Cyperus rotundus  
Cyperus spp.  
Solanum viarum  
Nassella trichotoma

#### Restricted

##### Common Name

Bermudagrass  
Bluegrass, annual  
Blueweed  
Carrot, wild  
Cheat or Chess  
  
Corncockle  
Darnel  
Dock  
Dodder  
Foxtail, giant  
Garlic, wild or Onion, wild  
Goatgrass  
Horsenettle or Nightshade, purple  
Johnsongrass  
Knapweed, Russian  
Maypop or Passionflower  
Morningglory  
Mustard, common giant  
Mustards, wild and Turnips, wild  
Nightshade, purple or Horsenettle  
Oat, feral

##### Scientific Name

Cynodon dactylon  
Poa annua <sup>1/</sup>  
Helianthus ciliaris  
Daucus carota  
Bromus secalinus or  
Bromus commutatus  
Agrostemma githago  
Lolium temulentum  
Rumex spp.  
Cuscuta spp.  
Setaria faberi  
Allium spp.  
Aegilops spp.  
Solanum carolinense  
Sorghum halepense  
Centaurea repens  
Passiflora incarnata  
Ipomoea spp.  
Rapistrum rugosum  
Brassica and Sinapis spp.  
Solanum elaeagnifolium  
Avena spp.

##### Limitations

name and number  
name and number  
100 per pound  
300 per pound  
  
300 per pound  
300 per pound  
300 per pound  
100 per pound  
100 per pound  
100 per pound  
20 per pound  
300 per pound  
name and number  
100 per pound  
name and number  
name and number  
300 per pound  
300 per pound  
300 per pound  
300 per pound

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<sup>1/</sup> Annual bluegrass seeds are considered noxious-weed seed when present in lawn and turf seed such as perennial ryegrass, turf type tall fescue, chewings fescue, rough bluegrass, turf type annual ryegrass, and/or a mixture containing these grasses.

TEXAS - continued  
Noxious-Weed Seeds  
2003

Restricted - continued

<u>Common Name</u>	<u>Scientific Name</u>	<u>Limitations</u>
Oat, wild	<i>Avena fatua</i>	300 per pound
Onion, wild or Garlic, wild	<i>Allium</i> spp.	100 per pound
Passionflower or Maypop	<i>Passiflora incarnata</i>	name and number
Plantain, bracted and	<i>Plantago aristata</i> and	
Plantain, buckhorn	<i>Plantago lanceolata</i>	300 per pound
Puncturevine	<i>Tribulus terrestris</i>	300 per pound
Quackgrass	<i>Elytrigia repens</i>	100 per pound
Radish, wild	<i>Raphanus raphanistrum</i>	100 per pound
Rice, red	<i>Oryza sativa</i> var.	1 per pound
Ryegrass, Persian	<i>Lolium persicum</i>	300 per pound
Sorrel	<i>Rumex</i> spp.	300 per pound
Thistle, blessed	<i>Cnicus benedictus</i>	100 per pound
Thistle, blessed milk	<i>Silybum marianum</i>	20 per pound
Thistle, Canada	<i>Cirsium arvense</i>	100 per pound
Turnips, wild and Mustards, wild	<i>Brassica</i> and <i>Sinapis</i> spp.	300 per pound

The label for agricultural seed, regardless of size of container, and vegetable seed in containers of one pound or more shall show the rate per pound of restricted noxious-weed seeds.

If bermudagrass (*Cynodon dactylon*) or giant bermudagrass (*Cynodon* spp.) occurs in excess of 5.0 percent of the whole by weight, its presence therein must be indicated as an agricultural seed on the labeling of such seed. When either bermudagrass or giant bermudagrass is considered an agricultural seed, the seed of the other kind, if present shall also be classified as an agricultural seed and must meet the requirements for labeling of agricultural seed.

Johnsongrass includes sorghum alnum (*Sorghum alnum*) and all seeds indistinguishable from Johnsongrass. If Johnsongrass occurs in excess of 5.0 percent of the whole by weight, its presence therein must be indicated as an agricultural seed on the labeling of such seed.

Texas law prohibits the sale of agricultural seed containing any prohibited noxious-weed seeds or tubers.

Texas law prohibits the sale of agricultural seed containing any combination of restricted noxious-weed seeds in any combination in excess of 500 per pound except that annual bluegrass, bermudagrass, giant bermudagrass, Johnsongrass, and morningglory are exempt from the total count.

## UTAH

### Noxious-Weed Seeds 2003

#### Prohibited

Bermudagrass	Cynodon dactylon <u>1/</u>
Bindweed or Morning-glory, Wild	Convolvulus spp.
Knapweed, diffuse	Centaurea diffusa
Knapweed, Russian	Centaurea repens
Knapweed, spotted	Centaurea maculosa
Knapweed, squarrose	Centaurea squarrosa
Loosestrife, purple	Lythrum salicaria
Medusahead	Taeniatherum caput-medusae
Morning-glory, Wild or Bindweed	Convolvulus spp
Peppergrass, broad-leaved	
or Whitetop, tall	Lepidium latifolium
Quackgrass	Agropyron repens
Sorghum spp., perennial including but not limited to Johnson grass (Sorghum halepense) and Sorghum alnum (Sorghum alnum)	Sorghum spp.
Spurge, leafy	Euphorbia esula
Starthistle, yellow	Centaurea solstitialis
Thistle, Canada	Cirsium arvense
Thistle, cotton or Thistle, Scotch	Onopordum acanthium
Thistle, musk	Carduus nutans
Thistle, Scotch or Thistle, cotton	Onopordum acanthium
Whitetop	Cardaria spp.
Whitetop, tall	
or Peppergrass, broad-leaved	Lepidium latifolium
Woad, dyers	Isatis tinctoria

#### Restricted noxious weed seeds

Utah law restricts Restricted noxious weed seeds to 27 seeds per pound, singly or in combination.

Dodder	Cuscuta spp.
Halogeton	Halogeton glomeratus
Goatgrass, jointed	Aegilops cylindrica
Oat, wild	Avena fatua
Povertyweed	Iva axillaris

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1/ Except in Washington County.

UTAH - continuous  
Noxious-Weed Seeds  
2003

In agricultural seeds and in vegetable seeds in containers of more than 1 pound, the labels shall show the name and rate of occurrence per pound of each kind of noxious-weed seed for which tolerance is permitted.

It shall be unlawful for any person, firm or corporation to sell, offer or expose for sale, or distribute in the State of Utah, any agricultural, vegetable, flower, tree, and shrub seeds for seeding purposes which:

- A. Contain any prohibited noxious-weed seeds, or
- B. Contain more than 27 per pound of any of the restricted weed seeds as a single species or in combination. The following maximum percentage of weed seeds by weight shall be allowed:
  - 1. Two percent (2.0%) of Cheat (*Bromus secalinus*), Chess (*Bromus brizaformis*), (*B. commutatus*), (*B. mollis*), Japanese brome (*Bromus japonica*), and downy brome (*Bromus tectorum*) either as a single species or in combination in grass seeds.
  - 2. One percent (1.0%) of any weed seeds not listed above in grass, flower, tree, and shrub seeds.
  - 3. One-half of 11 percent (0.50%) in all other kinds or types of seeds.

## VERMONT

### Noxious-Weed Seeds 2003

#### Prohibited

Bedstraw	Galium spp.
Bindweed, field	Convolvulus arvensis
Quackgrass	Agropyron repens
Thistle, Canada	Cirsium arvense
Tussock, serrated	Nassella trichotoma
Velvetleaf	Abutilon theophrasti

Vermont law prohibits the sale of agricultural or vegetable seed consisting of or containing prohibited noxious-weed seeds, subject to recognized tolerances.

#### Restricted

Corncockle	Agrostemma githago
Dodder	Cuscuta spp.
Horsenettle	Solanum carolinense
Loosestrife, purple	Lythrum salicaria
Mustard, wild	Brassica spp.
Onion, wild	Allium spp.
Radish, wild	Raphanus raphanistrum
Sowthistle, perennial	Sonchus arvensis

The label of agricultural seed shall show the name and rate of occurrence per pound of each kind of restricted noxious-weed seed.

Vermont law prohibits the sale of agricultural or vegetable seed containing in excess of 0.50 percent by weight of all weed seeds.



## VIRGINIA

### Noxious-Weed Seeds 2003

#### Prohibited

Balloonvine	Cardiospermum halicacabum
Bindweed, field	Convolvulus arvensis
Johnsongrass, Sorgrass, Sorghum X	almum and Sorghum hybrids derived therefrom
	Sorghum spp. perennial
Quackgrass	Elytrigia repens
Sicklepod	Senna obtusifolia
Thistle, Canada	Cirsium arvense
Thistle, plumeless, musk, and curled	Carduus spp.
Tussock, serrated	Nassella trichotoma

Virginia law prohibits the sale of:

Agricultural or vegetable seed consisting of or containing any prohibited noxious-weed seeds.

Korean lespedeza, orchardgrass (hulled), tall oatgrass, or redtop if it contains more than 1.50 percent by weight of weed seeds.

Any other agricultural or vegetable seed if it contains more than 1 percent by weight of weed seeds.

#### Restricted

Dodder	Cuscuta spp.	4 per ounce or 64 per pound
Foxtail, giant	Setaria faberi	4 per ounce or 64 per pound
Garlic, wild and Onion, wild - bulblets	Allium spp.	5 per ounce or 80 per pound in orchardgrass; 2 per ounce or 32 per pound in other kinds.
Mustard, wild	Brassica spp. and Sinapis arvensis	5 per ounce or 80 per pound
Radish	Raphanus spp.	1 per ounce or 16 per pound

Wild mustard (Sinapis arvensis and Brassica spp.) includes all species when occurring incidentally in agricultural seed, provided that species listed in regulations of the Virginia seed law may be sold as such when labeled as required.

Virginia law prohibits the sale of agricultural and/or vegetable seed if the number per ounce or per pound of restricted noxious-weed seeds exceeds the limitation allowed for each.

VIRGINIA - Continued  
Noxious-Weed Seeds  
2003

Restricted - Lawn and turf seed only

Bentgrasses (colonial, creeping, velvet)

Agrostis spp.

Bermudagrass and

Bermudagrass, giant

Cynodon spp.

Bluegrass, annual

Poa annua

Bluegrass, rough

Poa trivialis

Fescue, meadow

Festuca pratensis

Fescue, tall

Festuca arundinacea

Orchardgrass

Dactylis glomerata

Redtop

Agrostis gigantea

Timothy

Phleum pratense

Velvetgrass

Holcus lanatus

Restricted lawn and turf seed shall be labeled as "Noxious-weed seed" or "Undesirable grass seed," with the label showing the rate of occurrence per pound when present in bentgrasses, Kentucky bluegrass, chewings fescue, red fescue, hard fescue, varieties of perennial ryegrass, varieties of named turf type tall fescue, and/or mixture containing these grasses. The maximum amount that is allowed is 1 percent weed seeds.

Bentgrasses (creeping, colonial, velvet), bermudagrass, giant bermudagrass, rough bluegrass, meadow fescue, tall fescue and redtop may be included as a labeled component of a mixture when in excess of 5 percent of the whole.

## WASHINGTON

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed, field	Convolvulus arvensis
Bindweed, hedge	Convolvulus sepium
Bladder campion	Silene cucubalus (Only in timothy - <i>Phleum pratense</i> )
Camelthorn	Alhagi camelorum
Cockle, white	Lychnis alba (Only in timothy - <i>Phleum pratense</i> )
Fieldcress, Austrian	Rorippa austriaca
Goatgrass, jointed	Aegilops cylindrica (only in small grain)
Hoary cress	Cardaria draba
Knapweed complex including	
Knapweed, bighead	Centaurea macrocephala
Knapweed, black	Centaurea nigra
Knapweed, brown	Centaurea jacea
Knapweed, diffuse	Centaurea diffusa
Knapweed, meadow	Centaurea jacea x nigra
Knapweed, Russian	Centaurea repens
Knapweed, spotted	Centaurea maculosa
Knapweed, Vochin	Centaurea nigrescens
Lepyroclis	Lepyroclis holosteoides
Nightshade, Silver-leaf	Solanum elaeagnifolium
Pepperweed, perennial	Lepidium latifolium
Quackgrass	Elytrigia repens
Ragwort, tansy	Senecio jacobaea
Skeletonweed, yellow-flowering	Chondrilla juncea
Sorghum, perennial; such as, but not limited to, Johnsongrass, sorghum almum and perennial sweet sudangrass	Sorghum spp.
Sowthistle, perennial	Sonchus arvensis
Spurge, leafy	Euphorbia esula
Starthistle, purple	Centaurea calcitrapa
Starthistle, yellow	Centaurea solstitialis
Thistle, Canada	Cirsium arvense
Tussock, serrated	Nassella trichotoma
Velvetleaf	Abutilon theophrasti
Whitetop, hairy	Cardaria pubescens

Washington law prohibits the distribution of agricultural, vegetable, and flower seed containing prohibited seed.

#### Restricted

Blackgrass	Alopecurus myosuroides
Docks	Rumex spp.
Dodder	Cuscuta spp.
Fanweed or Pennycress, field	Thlaspi arvense

WASHINGTON - continued  
Noxious-Weed Seeds  
2003

Restricted- continued

Gromwell (only in small grain)	Buglossoides arvensis
Halogeton	Halogeton glomeratus
Lettuce, blue	Lactuca tatarica subsp. pulchella
Medusahead	Taeniatherum caput-medusae subsp. caput-medusae
Mustard, wild	Sinapis arvensis subsp. arvensis
Oat, wild	Avena fatua
Pennycress, field or Fanweed	Thlaspi arvense
Plantains	Plantago spp.
Poverty weed	Iva axillaris
Puncturevine	Tribulus terrestris
Ragweed, western	Ambrosia psilostachya
Sandbur, field	Cenchrus incertus
Sorrel	Rumex spp.
St. Johnswort	Hypericum perforatum
Toadflax, Dalmatian	Linaria dalmatica
Toadflax, yellow	Linaria vulgaris
Woad, dyers	Isatis tinctoria

The label shall show the name and approximate number of each kind of restricted noxious-weed seed per pound.

It shall be unlawful for any person to distribute mislabeled seed. Seed shall be deemed to be mislabeled if it consists of or contains any of the restricted noxious-weed seeds in excess of the number declared on the label.

Washington law prohibits the distribution of agricultural, vegetable, and flower seed if it contains a weed seed content in excess of 2 percent.

In addition, Washington has issued a list of "PLANTS AND SEEDS WHOSE SALES ARE PROHIBITED IN WASHINGTON STATE (1995)." You may obtain this list from Washington State Department of Agriculture, Plant Services Division, Post Office Box 42560, Olympia, Washington 98504-2560. For more information, call 253-872-2972

## WEST VIRGINIA

### Noxious-Weed Seeds 2003

#### Prohibited

Johnsongrass	<i>Sorghum halepense</i>
Quackgrass	<i>Agropyron repens</i>
Sowthistle, perennial	<i>Sonchus arvensis</i>
Thistle, Canada	<i>Carduus arvensis</i>
Tussock, serrated	<i>Nassella trichotoma</i>

West Virginia law prohibits the sale of agricultural seed containing any prohibited noxious-weed seed.

#### Restricted

Bindweed	<i>Convolvulus arvensis</i>
Buckhorn	<i>Plantago lanceolata</i>
Carrot, wild	<i>Daucus carota</i>
Charlock, English	<i>Brassica arvensis</i>
Corncockle	<i>Agrostemma githago</i>
Daisy, oxeye	<i>Chrysanthemum leucanthemum</i>
Dodder	<i>Cuscuta</i> spp.
Hawkweed	<i>Hieracium</i> spp.
Horsenettle	<i>Solanum carolinense</i>
Morningglory, wild	<i>Ipomoea purpurea</i>
Mustard, Indian	<i>Brassica juncea</i>
Mustard, wild	<i>Brassica arvensis</i>
Onion, wild	<i>Allium vineale</i>
Peppergrass, field	<i>Lepidium campestre</i>
Star thistle	<i>Centaurea solstitialis</i>

The label for agricultural seeds shall show the name and approximate number of each kind of noxious-weed seed:

- A. per ounce in *Agrostis* spp., *Poa* spp., Rhodesgrass, Bermudagrass, timothy, orchardgrass, fescues, alsike and white clovers, reed canarygrass, dallisgrass, ryegrass, foxtail millet, alfalfa, red clover, sweetclovers, lespedezas, smooth brome, crimson clover, *Brassica* spp., flax, *Agropyron* spp., and other agricultural seeds of similar size and weight, or mixtures within this group; and
- B. per pound in proso, sudangrass, wheat, oat, rye, barley, buckwheat, sorghums, vetches, and other agricultural seeds of a size and weight to or greater than those within this group, or any mixtures within this group.

WEST VIRGINIA - continued

Noxious-Weed Seeds

2003

Restricted noxious-weed seed in lawn and turf seed and mixtures

When present in bluegrass, Kentucky bluegrass, Chewings fescue, hard fescue, red fescue, varieties of named turf-type tall fescue, varieties of perennial ryegrass, or a mixture containing any of these grasses, seed of the following plants are restricted noxious weed seed and shall be listed on the tag or label by name and number per pound or ounce under the heading "Noxious Weed Seed" or "Undesirable Grass Seed:"

Bentgrass - colonial, creeping, velvet	Agrostis spp.
Bermudagrass or	
Bermudagrass, giant	Cynodon dactylon
Annual bluegrass	Poa annua
Rough bluegrass	Poa trivialis
Meadow fescue	Festuca pratensis
Tall fescue	Festuca arundinacea
Orchardgrass	Dactylis glomerata
Redtop	Agrostis gigantea
Timothy	Phleum pratense
Velvetgrass	Holcus lanatus

West Virginia law prohibits the distribution or transport for sale of:

1. agricultural seeds containing weed seed in excess of 2.5 percent by weight,
2. grass seed mixtures intended for lawn or turf purposes containing:
  - a. restricted noxious weed seed in excess of 0.5 percent by weight,
  - b. weed seed in excess of 0.5 percent by weight.

## WISCONSIN

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed, field  
Quackgrass  
Spurge, leafy  
Thistle, Canada

*Convolvulus arvensis*  
*Agropyron repens*  
*Euphorbia esula*  
*Cirsium arvense*

Wisconsin law prohibits the sale of agricultural seed containing prohibited noxious-weed seed.

#### Restricted

Alyssum, hoary  
Brome, downy  
Buckhorn  
Cockle, white  
Daisy, oxeye  
Dodder  
Foxtail, giant  
Mustard, Indian  
Mustard, wild  
Oat, wild  
Radish, wild  
Rocket, yellow  
Sowthistle, perennial

*Berteroa incana*  
*Bromus tectorum*  
*Plantago lanceolata*  
*Silene alba*  
*Leucanthemum vulgare*  
*Cuscuta* spp.  
*Setaria faberi*  
*Brassica juncea*  
*Sinapis arvensis*  
*Avena fatua*  
*Raphanus raphanistrum*  
*Barbarea vulgaris*  
*Sonchus arvensis*

WISCONSIN - continued  
Noxious-Weed Seeds  
2003

For these seeds and seeds of similar size and weight, or mixtures of those seeds:	Label must show name and rate of occurrence per pound:	Seeds are prohibited from sale:
	If in excess of 1 seed in:	
1. redtop, bentgrass	2.5 grams (182/lb)	1 gram (454/lb)
2. rough bluegrass (Poa trivialis)	5 grams (91/lb)	1 gram (454/lb)
3. Kentucky bluegrass, timothy	10 grams (45/lb)	5 grams (91/lb)
4. alsike clover, white clover, reed canarygrass	20 grams (23/lb)	10 grams (45/lb)
5. orchardgrass, chewings fescue, red fescue, birdsfoot trefoil	30 grams (15/lb)	10 grams (45/lb)
6. alfalfa, red clover, sweet clover, ryegrass, tall fescue, foxtail millet	50 grams (9/lb)	10 grams (45/lb)
7. smooth brome, rape	70 grams (6/lb)	15 grams (30/lb)
8. Japanese millet	90 grams (5/lb)	20 grams (23/lb)
9. crown vetch	100 grams (4.5/lb)	20 grams (23/lb)
10. proso millet, flax	150 grams (3/lb)	30 grams (15/lb)
11. Sudan grass	250 grams (2/lb)	50 grams (9/lb)
12. oat, rye, barley, wheat, sorghum, buckwheat, sunflower	500 grams (1/lb)	100 grams (4.5/lb)
13. field bean, pea, corn, soybean	500 grams (1/lb)	100 grams (4.5/lb)



## WYOMING

### Noxious-Weed Seeds 2003

#### Prohibited

Bindweed, field  
Burdock, common  
Bursage, skeletonleaf

Cress, hoary

Daisy, oxeye

Houndstongue  
Knapweed, Russian

Pepperweed, perennial  
Quackgrass

Sowthistle, perennial  
Spurge, leafy  
Thistle, Canada  
Thistle, musk  
Thistle, plumeless  
Thistle, Scotch  
Toadflax, Dalmation  
Toadflax, yellow  
Woad, dyers

Convolvulus arvensis  
Arctium minus  
Ambrosia tomentosa or  
Franseria discolor  
Cardaria draba or  
Cardaria draba subsp. draba  
Chrysanthemum leucanthemum or  
Leucanthemum vulgare  
Cynoglossum officiale  
Acroptilon repens or  
Centaurea repens  
Lepidium latifolium  
Agropyron repens or  
Elytrigia repens var. repens  
Sonchus arvensis  
Euphorbia esula  
Cirsium arvense  
Carduus nutans  
Carduus acanthoides  
Onopordum acanthium  
Linaria dalmatica  
Linaria vulgaris  
Isatis tinctoria

Wyoming law prohibits the sale of agricultural or vegetable seed or screenings thereof containing any of the noxious-weed seeds listed above.

WYOMING - continued  
Noxious-Weed Seeds  
2003

Restricted

The tolerance on the following restricted noxious weed seed shall not exceed 45 seeds per pound in small seeded crops and 5 seeds per pound in small grains and seeds of similar size:

Lettuce, blue	Lactuca pulchella or Lactuca tatarica subsp. pulchella
Licorice, wild	Glycyrrhiza lepidota
Mustard, blue	Chorispora tenella
Oat, wild	Avena fatua
Plantain, buckhorn	Plantago lanceolata
Poverty weed	Iva axillaris
Puncturevine	Tribulus terrestris
Ragweed, perennial	Ambrosia psilostachya
Star-thistle, yellow	Centaurea solstitialis
Swainsonpea	Sphaerophysa salsula or Swainsona salsula
Tansy	Tanacetum vulgare
Tansymustard	Descurainia pinnata

Restricted - Zero Tolerance

The tolerance on the following restricted noxious weed seed shall be zero (0) seeds per pound in all seed:

Dodder	Cuscuta spp.
Goatgrass, jointed	Aegilops cylindrica
Knapweed, diffuse	Centaurea diffusa
Knapweed, spotted	Centaurea biebersteinii or Centaurea maculosa
Loosestrife, purple	Lythrum salicaria
Millet, wild proso	Panicum miliaceum subsp. ruderales

The label shall show the name and number per pound of each kind of restricted noxious-weed seed.

Wyoming law prohibits in the retail trade any agricultural or vegetable seed containing in excess of 2 percent by weight of common weed seeds.

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To file a complaint of discrimination, write USDA, Director, Office of Civil rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call 202-720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.